## Santa Fe County 4-H Shooting Sports

# **Muzzle Loading Contest**

## **Senior Age Division ONLY**

#### **MUZZLE LOADING RIFLE MATCH**

- All firearms must remain in case until given permission to remove by Range Officer (RO).
- All ramrods must be marked clearly to tell if a firearm is empty or has a load. We should be able to clearly and easily identify the difference between a loaded and unloaded firearm.
- Unless actively loading or firing, a ramrod shall always be placed in the firearm.
- If needed, coaches are expected to help clear or fix a firearm, WITH approval of RO
- No one may touch, clean, move, or load any rifle while anyone is down range.
- Any "one-hole group" shall immediately be brought to the attention of a RO.
- Only the competitor may challenge a shot or score.
- No unsafe rifles will be allowed to compete or continue a match.
- Once a match is started, a rifle may not be switched out unless it is declared unsafe or a malfunction. If so, it is no longer able to be used for the day.
- No "alibis". If you fail to load properly, all effort will be given to help clear the firearm, as quickly as possible, but does not allow added time to your match.
- Malfunctions (does not include improper loading) have up to 20 minutes to repair or replace rifle. Make up time may go to another relay to prevent other shooters having a delay of match.

EQUIPMENT	Rifle: Any traditional or non-traditional NMLRA Conventional muzzle loading rifle (in-lines permitted);
	Sights: Metallic – non-traditional permitted (open or aperture);
	Position: Standing –no slings;
	Ignition: percussion cap, or flintlock. Number 209 primers are permitted; Maximum charge of 60 grains of black powder or its equivalent is allowable. There are no limits on the caliber.
	All events are restricted to patched rounds balls only.
	Spotting scopes are permitted.

NGB RULES	NMLRA Muzzle Loading Rifle, Pistol and Shotgun–except as noted (January 2020 Edition). No open powder containers are permitted on the firing line except when powder is actually being measured. Any open container will become the property of the range officer. A separate powder measure must be used to carry the powder from the container to the muzzle of the gun. Powder is to be measured by volume, not weight, on the line. No pre-measured loads allowed. No rifle may be capped or primed until on the firing line and the command to fire has been given by
	the range officer. No wooden ram rods are permitted on the firing line to load or clean guns.

### 50 YARD NOVELTY – Bottles and Haffner Critters Combo

TARGET	NMLRA Bottle Target (TG2427) and NMLRA Haffner Combination
	Target (TG901)
DISTANCE	50 yards
COURSE OF FIRE	5 record shots on each target. 1 per bull (10 record shots).
TIME LIMIT	40 minutes total running time. 20 minutes on Bottles, 20 Minutes on Haffner Critters (10 record shots total).
PROJECTILE	Patched soft lead round ball only.
SCORING	Bottles: as outlined on the target. Completely within neck-10 pts.; nicking the neck-7 pts.; within body-5 pts.; nicking the body-3 pts. Haffner: highest scoring area touched by ball (Note: The latter is less stringent than standard NMLRA scoring).

### **50 YARD BULLSEYE**

TARGET	NMLRA 100 yard 8 ring targets (TG2406)
DISTANCE	50 yards
COURSE OF FIRE	10 shots standing. Sight-in shots permitted, but as part of the total running time.
TIME LIMIT	40 minutes total running time. May be run in 2 series of 5 shots (20 minute series).
PROJECTILE	Patched soft lead round ball only.
SCORING	Highest scoring area touched by ball. Note: The latter is less stringent than standard NMLRA scoring