



Shooting Sports Project Record Book

Name _____

Age _____

Club _____ Year _____

Years in Project _____ Years in 4-H _____

This record contains project information on the following:

Air Pistol _____

Muzzleloading _____

Air Rifle _____

Shotgun _____

Archery _____

Small Bore _____

Hunter Safety _____

Date Record Started _____ Date record completed _____



4-H Shooting Sports

Learn by Doing

4-H Shooting Sports Objectives

- To encourage participation in natural resources and related natural science programs by exposing participants to the content through shooting, hunting and related activities.
- To enhance development of self-concept, character and personal growth through safe, educational and socially acceptable involvement in shooting activity.
- To teach safe and responsible use of firearms and archery equipment including sound decision making, self-discipline and concentration.
- To promote the highest standards of safety, sportsmanship and ethical behavior.
- To expose participants to the broad array of vocational and life-long avocational activities related to shooting sports.
- To strengthen families through participation in life-long recreational activities.
- To complement and enhance the impact of existing safety, shooting and hunter education programs using experiential educational methods and progressive development of skills and abilities.

Goals for the Year

What do you want to learn in Shooting Sports? List five goals that you wish to achieve this year.

1. _____
2. _____
3. _____
4. _____
5. _____

Archery Shooting Record

Traditional and compound archery are different events with different teams, but will shoot the same competitions. Competitors must select only one archery event (traditional or compound archery). Target distances are comparable to the state and national events; the use of sights is highly recommended. The archery event will consist of competitions in the 3-D (FITA Rules), Olympic (FITA), and Field (NFAA) disciplines.

	Verifier	Date	Round	Score
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				

Weight of draw (usual bow used): _____

Length of draw (usual bow used): _____

Length of Arrow: _____

Type of Bow(s) used this year : _____

4-H Muzzleloader Steps

(Put the following steps in the correct order)

Before you begin, (if you have not already done this) the first thing you need to do is to make sure the muzzleloader is not loaded and there is nothing in the barrel. Put the gun rod you will be using to load your projectiles into the rifle (with correct tip) via the muzzle to the bottom of the barrel. Mark the rod right at the barrels muzzle. This will now be your gun rod to use to easily check that the rifle is unloaded.

There are 20 steps....

- _____. Check with marked gun rod to make sure the rifle is unloaded
- _____. Make sure your breech plug or percussion nipple is tight
- _____. Once the barrel is clean, run a dry patch down the barrel
- _____. With nothing in the barrel, fire a primer or percussion cap at the ground to make sure barrel and breech plug or percussion nipple are free of obstructions. You should see grass or a leaf move
- _____. Run a wet patch down your barrel
- _____. Run a dry patch down your barrel
- _____. Clean your breech plug or percussion nipple if needed and repeat Step 5
- _____. Run a wet patch down the barrel to make sure the barrel is clean
- _____. Measure the correct amount of black powder or black powder substitute (60gr max)
- _____. Pour powder down barrel
- _____. Tap rifle with bullet short starter to settle powder
- _____. Place sabot or patch and ball in the muzzle of the rifle
- _____. Use your gun rod to push the projectile the rest of the way down the barrel so it sits directly on top of gun powder
- _____. Use short end of bullet starter to start pushing the projectile into the barrel
- _____. Use the long end of the bullet starter to push the projectile further down the barrel
- _____. When instructed, insert primer or percussion cap, cock the hammer, acquire your sight picture and fire
- _____. Move to firing line with loaded rifle and primer or percussion cap
- _____. Repeat from Step 7 until you are done shooting
- _____. Make sure the rifle is unloaded
- _____. Clean rifle and all parts are very good

Hunting Trips Record

Developing hunting knowledge and hunting skills is an important part of your 4-H Shooting Sports project. Use the space below to record your outings, important observations of the hunt and things you learned about nature, animals and birds. Also include how you feel about each trip.

Date: _____ Type of Game: _____

Location: _____ Number of people in party: _____

Your observations: _____

Date: _____ Type of Game: _____

Location: _____ Number of people in party: _____

Your observations: _____

Date: _____ Type of Game: _____

Location: _____ Number of people in party: _____

Your observations: _____

Date: _____ Type of Game: _____

Location: _____ Number of people in party: _____

Your observations: _____

Firearms History

Select a firearm and study its history. Use this page to record what you learned.

Firearm studied: _____

Date Started: _____ Date Ended: _____

Where you obtained your information: _____

Names of people who helped you:

_____	_____
_____	_____
_____	_____

History of: _____

Project Evaluation

Did you achieve the goals you listed at the beginning of the project? Please explain.

What did you like most about your shooting sports project this year? Please describe.

This project has been completed by the 4-H member including the completion of this project record book.

4-H member's signature

Date

Parent's signature

Date

4-H leader's signature

Date

4-H county staff signature

Date