



300.F-40 (R-2018)

4-H SHOOTING SPORTS PROJECT WORKBOOK

MUZZLELOADING

Name	Year
Address	
County	4-H Age Division
4-H Club	
Shooting Sports Leader(s)	
Number of Years in 4-H	
Number of Years in Muzzleloadin	g Project





Things I would like to learn while enrolled in the muzzleloading project (list and explain).

Things I would like to do while enrolled in the muzzleloading project (list and explain).

LEADERSHIP RECORD





Development of leadership skills is an important part of the 4-H club program. In a leadership role, a 4-H'er assumes a definite responsibility and develops more skills and confidence as he or she advances in project work.

Examples of leadership in the shooting sports project would include:

- Teaching others about shooting sports through a club demonstration.
- Teaching or assisting a younger member with shooting techniques, safety, or equipment.
- Serving as a scorekeeper or junior range officer.
- Took the lead in setting up the shooting range for practice.
- Leading a shooting sports fundraising event.

Date	Name of Activity	Leadership Responsibility
Jan 12, 2018	Example: County-wide practice at local range.	<u>Example:</u> Taught younger members the importance of firearm safety at their first practice session.

LEADERSHIP ACTIVITIES



4-H SHOOTING SPORTS PROJECT EXPENSE SUMMARY



List all expenses incurred during the current 4-H project year. Examples would include ammunition, safety or firearm equipment, firearms, repairs, or range or registration fees, entry fees at county fair, etc. (Use additional pages as needed)

Date Item Purchased		Amount/Number	Purchase Cost	
			Total Cost:	

SHOOTER'S JOURNAL





In order to make changes to better your shooting, it is important to record what you observed during your practice sessions and competitions. What were the shooting conditions and/or weather like? What adjustments could you make in your shooting position or with your equipment? How did you feel when you shot? What shooting discipline did you practice or compete in that day? (Use additional pages as needed)

EXAMPLES

- November 15, 2018 --- Practiced on 50 yard bullseye target. Conditions were cold and windy, but sunny at 10:00 am. Scores were lower due to the weather conditions. Made adjustments in my shooting position and moved sights two clicks to the right.
- March 2, 2018 While practicing noticed holes burned in patches. Switched to .18 patches which solved problem and reduced group size. Will determine how much at next practice. Weather conditions in the late afternoon were ideal for practice.
- March 15, 2018 Continued using my standard load of 55 grains of powder with the 175 grain .490 factory round balls. Changing from the .10 shooting patch to the .18 patch has closed my groups from 3 ½ inches at 50 yards to 2 ¼ inches.

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MUZZLELOADING SHOOTING RECORDS



*********** Scores **********

Date	Location	Practice or Competition	50 yd. Bullseye	Critters (Haffner)	Bottles	Silhouettes	Other	Total Score



MUZZLELOADING SILHOUETTE RECORDS



********* Scores

		Practice or					
Date	Location	Competition	Chickens	Javelinas	Turkeys	Rams	Total Score



OTHER SHOOTING SPORTS ACTIVITIES



DEMONSTRATIONS/ILLUSTRATED TALKS PRESENTED:

Date	Location	Level	Demonstration Title	Awards

COUNTY AND/OR STATE FAIR EXHIBITS: (Exhibit a poster or threesided "science board" display related to your shooting sports project. See the county fair book for specific details)

Date	County/State Fair	Poster/Display Title	<u>Awards</u>

TOURS, TRAININGS, CAMPS, AND OTHER ACTIVITIES: (Examples: Shooting Sports fundraising event, Hunter Education class, Youth Hunter Education Challenge (YHEC), gun factory tour, etc.)

Date	Location	<u>Activity</u>

PROJECT STORY





Explain what you accomplished in your shooting sports project this year. Did you accomplish your goals? What things did you learn? Did you do all the things you wanted to do in the project?

Member Signature

Parent Signature

Leader Signature

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