



Oregon 4-H

Muzzle-Loading

Mail-in Tournament

General Rules

- Oregon 4-H Code of Conduct will be enforced for all shooting events.
- Participants must be enrolled in the 4-H Muzzle-Loading Project.
- Participants must shoot for score once each month.
- Participants should have ample time for practice and warm-up, then should complete the round except for a rest period if needed.
- No electronic devices (other than noise canceling earmuffs will be permitted on the range (e.g. cell phones, range finders, iPods).
- The same firearm must be used throughout the tournament, except in the case of malfunction.
- Rounds must be shot during scheduled month and scores submitted electronically or on attached form 464-02, post-marked by the 5th of the following month, to: Todd Williver, Oregon 4-H Shooting Sports, 3893 SW Airport Way, Redmond, OR 97756. Results and statewide scoring will be sent to participating clubs and Extension 4-H agents each month.
- Participants will pay a \$5 registration fee to cover the administrative costs associated with the Oregon 4-H Shooting Sports Program. Send registration fee to Oregon Outdoor Education & Recreation to the address listed above.

Muzzle-Loading Specific Rules

- Only muzzle-loading rifles of .50 or .54 cal. are permitted.
- Maximum powder charge - 60 grains.
- Standard round ball only.
- Flint lock or Percussion Cap only. Musket Caps or 209 primers or inline primers not permitted.
- Open rear sight and post or bead front sight only. Hooded or Globed sights and fiber optic sights in any form are not allowed.
- 60 grains maximum powder charge.
- Scoring paper targets will be by the 1/2 ball rule—When a line is hit by the ball, the side of the line containing more than 50% of the ball is scored.
- Challenges must be determined by the discipline superintendent or 4-H Agent at the time of the shoot. Once the scores have been submitted, they will not be challenged.

Class Number

(boys and girls in same classes)	Grade(s)
1. Muzzle-Loader (Jr).....	4,5,6
2. Muzzle-Loader (Int).....	7,8,9
3. Muzzle-Loader (Sr).....	10, 11, 12

**Must complete in same class for all three rounds to score.*

Rounds

February - See scoring below for course-of-fire.
March - See scoring below for course-of-fire.
April - See scoring below for course-of-fire.

Scoring

Junior (grades 4,5,6)

25 yards - 5 shots at 6 bull target (RB 50-6-8)
(Sight-In target is the top left bull's-eye).
50 yards - 5 shots at 6 bull bottle target (TG-2427)
(5 lower bottles used for scoring, each bottle worth 10 points). No time limit.

Intermediate (grades 7,8,9)

25 yard—5 shots at 6 bull target (RB 100-8)
(Sight-In target is the top left bull's-eye).
25 yards—5 shots at 6 bull bottle target (TG-2427)
(5 lower bottles used for scoring, each bottle worth 10 points). No time limit.

Senior (grades 10,11,12)

50 yards—5 shots at 6 bull target (RB 100-8)
(Sight-In target is the top left bull's-eye).
50 yards—5 shots at 6 bull bottle target (TG-02427)
(5 lower bottles used for scoring, each bottle worth 10 points). No time limit.

*A maximum of 100 points will be awarded for safety (50pts) and sportsmanship (50pts). See safety and Sportsmanship scoring guide for more detail.

Awards

Achievement stickers will be awarded as follows:

Blue 100-85%
Red 84-70%
White 69% and below

Fee

\$5 per shooter, no limit on number of classes.

464-01
March, 2011