



## Archery Biathlon Rules and Information Sheet



### What:

- The Archery Biathlon is a team mountain bike and archery competition
- Riders will take turns riding a lap (Approx. 2 miles) and then shooting a recurve bow at a target.
- Riders then tag their partner who mimics the same thing.
- Teams have 1.5 hours to complete as many laps and hit as many targets as possible.
- Each lap and target hit is worth points and the total points are added up for the team score (see scoring information below).
- The team with the highest score wins.

### Who:

- Riders register as a team. Teams can be 2, 3, or 4 riders.
- All levels and ages are welcome (13 and up).

### When:

- The Archery Competition starts at 3:00pm on Saturday, Oct 1<sup>st</sup>
- The competition is 1.5 hours.

### Where:

- The Archery Biathlon starts just east of The 'Pen at Slaughter Pen Mt. Bike Park.

### Competition Details:

- Teams choose a race order for their members (who goes 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, etc.) The 1<sup>st</sup> rider on the team starts and rides a lap (approx. 2 miles).
- Before returning to the start line riders will reach the shooting area. Riders will dismount their bike and shoot 5 arrows at a target.
- After shooting they ride to the start line and tag their teammate and they ride the lap and shoot and the sequence continues until time runs out (1.5 hours).
- After the time is up all riders can complete their lap to get the points but cannot shoot. If someone is in arrow 3 of 5 then they are done there when the time ends.
- We total up the number of laps completed and multiply it by 10 points then add the total archery points (2x#hit) and that is the team total. Team with the highest total wins.

### Scoring Details:

- Each lap is worth 10 points.
- Each target hit is worth 2 points. Archers get 5 shots per shooting session.

### Handicap:

- Teams will receive a handicap based on the rider's category to try and even the playing field since there is only 1 winning team.
  - **Juniors- 15 Points\*** - (A Junior team is made up of all Juniors 15 and under)
  - **CAT 3- 10 Points\*** - (Any rider 16 or older who is not a CAT 2 or 1 will be a CAT 3)
  - **CAT 2- 5 Points\***
  - **CAT 1- 0 Points**

*\*If a team is a mix of CATs then you add and divide by the total number of team members.*

*Example- 1- CAT 3, 1- Cat 2, and 1- Cat 1= 10/3= 3 point handicap.*

*Example- 2- CAT 3, 2- CAT 2= 20 total points divided by 4 team members= 5 point handicap.*

## **Archery Biathlon Admin Info**

**Course-** Armadillo to Seed Tick

### **Volunteer Locations**

- Armadillo at Tree Line
- Armadillo at North Turn
- Armadillo/Seed Tick 5 Way
- 8 Shooting areas- 4 Score Keepers/Arrow Pullers
- 2 Shooting Area Safety Keepers (delay shooting while puller pull arrows)

**Show everyone how to shoot the bow and arrow before the race**

**Review Safety- Don't shoot while someone is pulling arrows**