

MINNEHAHA ARCHERS JOAD – OUTDOOR SESSION

Things to bring to the Range:

- Sunscreen, Bug Repellent
- Proper Clothing, Rain Jacket (if raining)
- Water Bottle, Snacks
- Hat/Sunglasses
- Folding Chair
- You may bring a canopy to set-up for shade



Range Etiquette

Rules of archery etiquette are based on safety, courtesy, and good sportsmanship that that need to be follow before, during and after shooting. ALWAYS MUST BE FOLLOWED. Below is a list of a few rules:

- When you are finished shooting, before stepping back to the waiting line, wait for the shooter(s) next to you to also be done shooting or between nocking/loading their next arrow, this way you will not distract or bump into them.
- If you cannot find an arrow (missed the target) within a reasonable time, please return to the waiting line so as not to hold up other archers.
- Remain quiet to allow others to concentrate on their shooting.
- Beware of your surroundings when you pull arrows out of the target. There may be other archers behind you!
- Always be careful of others' equipment, watch where you walk, be careful when removing your bow from the bow-rack, and never touch another archers' equipment without permission.

Range & Safety Rules

- Know and obey all range signals.
- Keep your arrows in your quiver until you are told to shoot. Nock (load) arrows ONLY when you hear the shoot command (**ONE WHISTLE**).
- DO NOT USE ARROWS: too short, damaged, missing point, etc., ask any coach to inspect them if in doubt.
- You can check the length of the arrow by doing the arms extended test.
- While at the shooting line, if you drop an arrow, leave it on the ground until everybody is done shooting and you are told to get it.
- Always walk at the archery range, NO RUNNING.
- Always walk up to the side of the target butt, so you don't accidentally walk into arrows stuck on the target.
- When withdrawing arrows from the target, make sure no one is standing in front of the target, behind you or in the way of the arrow been pull out.
- Always be absolutely sure that the path to the target and beyond is clear.
- Only release the bow string at full draw when there is an arrow on the string. "Dry firing" is when you release the string without an arrow. This may cause damage to the bow and can cause personal injury.
- Closed toe shoes must be worn on all ranges.
- Don't wear clothing that may catch on the string as it moves past your chest. Jackets with zippers, bulky pockets, anything that sticks out is going to be a problem.
- Also, remove necklaces, bracelets or dangly earrings, tie your hair back.
- Always treat your archery equipment with respect.
- Always treat your fellow archers with respect.
- Please keep talking and distractions to a minimum while archers are on line.

Range Signals / Whistle Commands

- **Always remain behind the waiting line until you hear the appropriate signal.**

A. **TWO WHISTLES:** step up to the shooting line.

Have all your equipment ready, but keep your arrows in their quiver. You can rest the bottom tip of your bow on your shoe to protect the cams/tip and rest your arms.

B. **ONE WHISTLE:** you are clear to nock an arrow and begin shooting.

Once you've fired all your arrows, step back from the shooting line (step back when the shooter(s) next to you are also done shooting or between arrows), and place your bow on the bow rack, wait for the next command.

C. **THREE WHISTLES:** you are clear to walk down range and retrieve your arrows, do not run.

You should only hear this signal after all archers are done shooting and behind the shooting line. For everyone's safety, only one archer should pull arrows at a time when sharing a target face.

D. **FIVE OR MORE WHISTLES:** all shooting must stop immediately! Even if the bow is held at full drawn, the arrow must not be released. The bow should be pointed at the ground and the bowstring let slowly forward. The arrow should be removed from the bow until the range is clear.

Club Rules

- Parents must stay behind the shooting line at all times. When needed, parents can help look for stray arrows.
- We usually shoot if it is light rain, in the event of bad weather, electrical storm or excessive heat, the class will be moved to the Indoor Range, parents will get notified via text or email.
- When going to the range to practice, close the gate behind you when you enter and ALWAYS lock the gate when you leave (except on days when range is open to the public, Wed 6pm to 9pm, Sat & Sun 6am to dusk)

Outdoor Scoring - Double Scoring (Pin Shoots & Tournaments)

- In double scoring, the archer's score is verified and recorded at the target on two separate scorecards by two score keepers, one of which can be the archer. This is done for accurate scoring.
- A third archer calls the value of the arrows from highest to lowest scoring arrows.
- Arrow touching a line, scores the higher scoring ring.
- If scorekeeper writes an incorrect value for an arrow, all archers on the target must agree to the change/correction.
- During the calling of arrows, no part of the target, including the target face, target butt, or target stand may be touched by anyone.
- Arrows on the Xs (the small ring inside the 10 ring) are written as "X" and count as 10.
- Missed arrow (arrow not stuck inside the outer ring or missed hitting the target) are written as "M" and count as 0.
- Xs don't have any special value in scoring JOAD Stars Pin. Used in some competitions as tie breakers.
- In addition to Star Pins, JOAD archers can earn the official "6-Gold" pin when they shoot six 10s in a row - either in a single 6 arrow end (outdoor), or in two consecutive 3-arrow ends (Indoor).
- Once all arrows have been scored and verified, all holes must be marked before pulling arrows. In some instances, when an arrow bounces off the target, we can score that arrow if a mark/dent made by that arrow is visible on the target, if multiple marks/dents are present a missed is counted.
- All boxes for hits, 10s, Xs, and total score in the scorecard must be filled in before the scorecard is given to the official in charge of checking the cards.

- Both scorecards must have the same totals in each box and should be signed by the archer, caller and the score keepers (4 signatures).
- It is the scorekeepers' responsibility to complete the scorecard, and it is the archer's responsibility to check the addition on the scorecards and certify the correct score by signing both cards.

Outdoor Distances & Targets

- Barebow and recurved archers shoot at a large 122cm target.
- Compound archers shoot at an 80cm Full Size and 80cm 6-Ring target.
- Shooting distance is based on bow type and the score required for the pin - indicated in the matrix chart.
- All scoring is outer 10 ring.
- The scores must be earned under tournament-like conditions.
- At Outdoor pin shoots, we shoot 36 arrows (6 ends of 6 arrows) for a maximum score of 360 points, 4 minutes to shoot each end (6 arrows).
- Do not touch or pull out any arrows from the target until all arrows are verified and scored by the archers – touching arrows before are verified is not allowed.

JOAD PIN AWARDS - OUTDOOR SCORING			
	DISTANCE	TARGET	PIN
BAREBOW	15 - 40 Meter	122cm	Green - Gold
RECURVE	15 - 70 Meter	122cm	Green - Gold
COMPOUND	15 - 40 Meter	80cm Full Size	Green - White
	25 - 50 Meter	80cm 6 Ring	Black - Gold

