**Archery 2020**

(11- Spring Air 2020 Archery Match Program)

Target: All archers will use the 40 cm. (16”) FITA targets. The targets are divided into ten (10) concentric circles. The values from inside-out are 10, 9, 8, 7, 6, 5, 4, 3, 2 and 1 respectively.

Course of Fire:

Genesis and Recurve – Three (3) scoring Ends consisting of five (5) shots

each at 10 Meters (10.936 yards) and then 15 Meters (16.404 yards) for atotal of thirty (30) shots.

Compound – Three (3) scoring Ends consisting of five (5) shots each at 15 Meters (16.404 yards) and then 20 meters (21.872 yards) for a total of thirty (30) shots.

Categories: There will be three categories: **Genesis Bows, Recurve Bows and Hunting – style (non-Target) Compound Bows.**All categories will be operated simultaneously on the range, with Compound bows shooting their 20 meters Ends with no Genesis or Recurve Bows on the range at the time. **A competitor may compete in all categories, even if they are shooting in other disciplines/squadded events, but must be aware that this competition is non-squadded and may affect their other competitions during Spring Air. Competitors need to be cognitive of time.**

Age Divisions: Juniors (ages 9 – 13) & Seniors (ages 14 – 19) as determined by the 4H calendar year.

Range Limits: A maximum of 8 archers will compete simultaneously on the range.

Awards: First, second, and third place individual in each age division and each category. An achievement award will be given to each individual based

on their individual score.

First place team awards will be given in each age division for Genesis Bows.

Definition of a team: a team is composed of three (3) shooters. Therefore two (2) people do not make a team even if their combined score is higher than the combined 3 scores of a team. Team scores will be computed by adding the top three (3) scores of the individuals in each category and age division from each club. Thus, only one team award in each age division in may be won by a single club. “Make-up” teams from across county lines are not allowed unless the members practice and regularly shoot together as members of the club.

Achievement Award:

 Ribbon Score

 Gold 225 - 300

 Silver 150 - 224

 Bronze 75 - 149

Green 0 – 74

Ties: All individual ties to be broken by determining which competitor had a greater number of X’s, 10’s, 9’s, through 1’s. If a tie still exists, the scores from the third end will be compared, then the second end, etc. Team ties are determined by the same procedure.

Rules: When shooting, the archer shall straddle the shooting line.

 Participants will be instructed with verbal commands as follows:

* Shooter to the line, straddle the line with bow in hand
* The line is hot; nock arrow and commence firing
* The line is cold; go forward to the target line

If an unsafe condition occurs, the CEASE FIRE! command will be given. “Sky drawing”, also called a High Draw is strictly prohibited.

An arrow leaving the bow is considered a shot unless the archer can reach it from their position with their bow.***An archer must not attempt to reach for the arrow until instructed to do so by the match director, lane official, or range official***.

An arrow going through or bouncing off the target paper shall be shot again regardless of where it hit the target. If an arrow bounces out of the target during an End the match director, lane official, or range official should be made aware and they can give that archer another arrow during that particular End. If there are any archers that have a bounce out that was not re-shot during the End, then a bounce out End can be shot at that particular distance following the conclusion of that distance’s three Ends.

Scoring: a. All arrows must be scored before any arrow or the target’s face is touched.

 b. An arrow shaft (not fletching) touching the lines shall count as hitting the inner one and awarded the point higher value.

 c. An arrow that isn’t in a scoring ring is awarded “0” points.

 d. The “X” ring in the center of the 10 is simply scored as a 10.

 e. An arrow that “robin-hoods” another arrow receives the value

 of the arrow it “robin-hooded” in the target.

 f. An arrow that skips off the floor and strikes the target is scored where it lands.

 g. An arrow that skips off the floor and bounces off the target is treated as a bounce-out.

 h. Scannable (bubble-type) scorecards will be used.

 i. The scorecard must be signed by the archer at the conclusion of shooting and scoring.

Prior to the competitor pulling their arrows, the judge shall orally count the score at the target. Any protest by the competitor must be taken up at this time. Final decisions rest with the Match Director(s). The score shall then be recorded and the arrow pulled. Once an arrow is pulled the score for that arrow is final.

Official Postings: Following the shooters/coaches review, the official scores and standing

 will be posted at the designated area. This will allow

shooters, coaches, and spectators to continually see the updated

scores and standings.

Equipment: Shooters **must** provide their own bows, arrows (each shooter must

bring a minimum of 5 arrows to the shooting line), accessories and

other equipment described for the categories below. Quivers are

required for all shooters. Eye protection is recommended but not

required. Metal, tied, or heat-shrink nock locators may be used.

Arm guards are recommended. Archers must use finger protection in all categories unless using mechanical releases in the compound category. Archers must use finger tabs, tape, or gloves to protect draw-hand fingers. No bare finger draws in any category.

A very small number of loaner bows, arrows and quivers may be available in

case ofequipment failures.

**Genesis Bow** – (i.e. Matthew Genesis-type stock bow). Only stock (original), unmodified Genesis Mini or Genesis Original are allowed. Genesis Gen-X are not allowed. Only bare bows with no let-off are allowed.Sights, sight marks/references, mechanical releases, draw stops, and stabilizers are not permitted.

Only unmodified Easton aluminum 1820 Genesis arrows are allowed for the Genesis Bow category.

**Recurve Bow** – Only recurve bows without pulleys or cams are allowed. Sights, sight marks/references, mechanical releases, draw stops, and stabilizers are not permitted.

Any arrows that are 20/64 (.3125 inch or 7.93 mm) in diameter or less with field points are allowed for the Recurve Bow category.

**Compound Bow** – Only compound bows and Genesis Gen-X bows with non-magnified sights, a single stabilizer that may not exceed eleven (11) inches from the bow frame, vibration dampeners, or other devices are allowed. Mechanical releases are permitted with this division only.

Coaches Responsibility: It is the responsibility of each coach to insure that each of their competitorsis familiar with the rules, is able to understand and follow range commands, and practice safe archery equipment handling.

Match Director:James Bass

Range Official & Lane Official: 1) Volunteers from the Virginia 4H Shooting Ambassadors

 2) Volunteers as approved by the Match Director