



## FLORIDA 4-H ARCHERY STATE MATCH

March 25, 2017

Easton – Newberry Sports Complex



### **RULES AND REGULATIONS**

## **DIVISIONS**

### Individual & Teams

- Division 1 – Junior Sighted Recurve
- Division 2 – Junior Sighted Compound
- Division 3 – Junior Novice (all unsighted recurve bows and universal cam unsighted compound bows) Note: All fixed draw length compound are considered Division 2.
- Division 4 – Intermediate Sighted Recurve
- Division 5 – Intermediate Sighted Compound
- Division 6 – Intermediate Novice - (all unsighted recurve bows and universal cam unsighted compound bows) Note: All fixed draw length compound are considered Division 5.
- Division 7 – Senior Recurve – Includes Sighted and Unsighted
- Division 8 – Senior Compound – Includes Sighted and Unsighted

*Junior	=	8, 9, 10 years old as of September 1, 2016
*Intermediate	=	11, 12, 13 years old as of September 1, 2016
*Senior	=	14 years old and older as of September 1, 2016

- A.) Participants must be a member of a 4-H Club, 4-H Archery Club, 4-H Shooting Sports Club, or a County 4-H Shooting Sports Program where during the club year they have received archery instruction from a certified Florida 4-H Archery Instructor.
- B.) Contestants can enter as an individual and be on one team in the same division.
- C.) A team can be comprised of 3 or 4 shooters. However, the top 3 individuals' scores in the 3 events will be added together for a team score. The team members must be identified in advance on the registration form. There must be at least 2 teams competing in a division for Team Awards.

## EQUIPMENT

- 1.) Contestants will use their own archery equipment and arrows.
- 2.) All equipment will be inspected for safety, condition, etc. by field officials prior to the match and at any time during the match when inspection is merited.
- 3.) If equipment is found to be unsafe and corrections not made before the match, then the contestant will NOT be able to compete and will forfeit their registration money.
- 4.) Maximum bow weight allowed in any division is 60 pounds. This will be checked before the match. Bows above the max. draw weight must be modified and re-checked.
- 5.) A nocking point indicator is required to position the nock of an arrow on the string. The nocking point indicator may be of any conventional design, including materials that may be crimped, wound or heat shrunk to the center serving.
- 6.) An arrow must be released off of a felt arrow shelf, whisker biscuit or other arrow rest. (Overdraws may not place the arrow rest further than 6cm from the pivot point of the bow.
- 7.) At full draw, arrows must extend beyond the back of the bow. Clickers will be allowed.
- 8.) Arrows consist of a shaft with a target or practice point, nock, fletching and personal identification markings. Arrows must be sound and spined for the bow.
- 9.) Each archer must provide an adequate number of arrows to complete the event.
- 10.) Release aids may be used only by compound shooters. Competence with the equipment must have been demonstrated before the release aid may be used.
- 11.) Each archer must provide required arm guard and finger protection. DRESS CODE: Closed toe shoes are REQUIRED. Long Pants HIGHLY recommended. Normal 4-H dress code applies. NOTE: Crocs are NOT closed toe shoes.
- 12.) Each archer will be required to use a hip/clip-on arrow quiver ONLY. Bow mounted, or quivers worn on the back are not permitted.
- 13.) Contestants **must** attend mandatory safety orientation meeting prior to match.
- 14.) Minimum arrow weight is 5 grains per 1lb of draw weight.
- 15.) Since the Field and 3D ranges are combined range finders are NOT permitted on the field or 3D range at all. Possession of one is grounds for disqualification. Binoculars are allowed.

## The Match

### 3D

Targets: 3-D animal targets, **examples:** Deer, Strutting Turkey, Wild Boar, & Coyote.

Distances: Junior 4-H'ers - known distances up to 20 Yards.  
Intermediate 4-H'ers - known distances up to 35 Yards.  
Senior 4-H'ers - unknown distances up to 50 Yards.

Time Limits: Shooters will move through the course expeditiously and avoid delays.

A maximum of 2 minutes will be allowed for searching for passed arrows.

*Scoring:	IBO based:	
	Center Vital Zone Ring	= 11 points
	Second Vital Zone Ring	= 10 points
	Third Vital Zone Ring	= 8 points
	Any other body shot	= 5 points (includes witnessed bounce offs)
	Clean miss	= 0 points

## **Field**

Targets: National Field Archery Association (NFAA) targets of sizes selected by the management and appropriate to the course. Set at marked distances.

Distances:	Junior 4-H'ers	- known distances up to 20 Yards.
	Intermediate 4-H'ers	- known distances up to 40 Yards.
	Senior 4-H'ers	- known distances up to 60 Yards.

Time Limits: Shooters will move through the course expeditiously and avoid delays.  
A maximum of 2 minutes will be allowed for searching for passed arrows.

*Scoring:	5x, 5, 4, 3 points from center outwards:	
	Center Ring with X	= 5x points
	Two Center Black Rings	= 5 points
	Next Two White Rings	= 4 points
	Last Two (Outside) Black Rings	= 3 points

\*Pass through or bounce out: Any shaft that fails to remain in the target may be scored by the mark on the target face. Participants should mark their holes when they pull their arrows.

## **FITA**

Targets: Full Color FITA targets will be used. Set at marked distances.

Distances:	Junior 4-H'ers	- known distances 10 & 15 meters.
	Intermediate 4-H'ers	- known distances 30 & 20 meters.
	Senior 4-H'ers	- known distances 30, 40, 50, and 60 meters.

Time Limits: 2 minutes per 3 arrow end & 4 minutes per 6 arrow end.

*Scoring:	10X, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1 points from center outward:	
	Gold	= 9-10-10x points (10x awarded for smaller X ring)
	Red	= 7-8 point rings
	Blue	= 5-6 point rings
	Black	= 3-4 point rings
	White	= 1-2 point rings

\*Pass through or bounce out: any shaft that fails to remain in the target may be scored by the mark on the target face.

### **\*\*Tie Breaker Procedure**

**Total Hits FITA Target Round – 10x's, 10's, 9's, 8's Etc. There Will Be A Clear Cut Winner**

## **Format of State Match March 25, 2017**

**Please note the number of arrows shot change for Junior and Intermediate Divisions.**

- **Juniors –**
  - **Field** – 7 targets, 2 arrows per target, known distance up to 20 yards
  - **3D** - 7 targets, 1 arrow per target, known distance up to 20 yards
  - **FITA** – 18 arrows each at 10 & 15 meters
  - **Total Points Possible-** 507
- **Intermediates –**
  - **Field** - 7 targets, 2 arrows per target, known distance up to 35 yards
  - **3D** - 7 targets, 1 arrow per target, known distance up to 35 yards
  - **FITA** – 18 arrows each at 20 & 30 meters
  - **Total Points Possible-** 507
- **Seniors –**
  - **Field** - 7 targets, 4 arrows per target, known distance up to 60 yards
  - **3D** - 7 targets, 1 arrow per target, unknown distance up to 50 yards
  - **FITA** – 18 arrows each at 60, 50, 40, and 30 meters
  - **Total Points Possible-** 937