

## **Synopsis**

There are six events in the archery disciplines at the Washington State 4-H Shooting Sports Archery Championship (WSAC).

Even though the same three events are used for each discipline, recurve and compound archery are administered as two distinct disciplines, with three events each.

Note that while the national governing bodies (NGB) for the three different events have slightly different requirements or restrictions-for the sake of simplification- the National 4-H Shooting Sports Invitational uses one standard for equipment – for *all events*.

However, the 2010 WSAC will recognize 4 equipment styles. See the "Shooting Styles and Equipment" section for details.

## **Individual Awards**

Medals will be awarded to:

Top 4 Recurve shooter in all three age divisions regardless of equipment style

Top 4 Compound shooters in all three age divisions regardless of equipment style

*Certificate will be awarded for recognition of special equipment categories:*

Top 4 Recurve Barebow shooters in all three age divisions

Top 4 Compound Freestyle Limited shooters in all three age divisions

## **Team Awards**

One team will be awarded first place certificates in both the Compound and Recurve divisions.

The individuals who make up the first place composite team in each division will each receive a certificate.

The first place compound team and the first place recurve team will be awarded the annual perpetual traveling plaque to display at their own club until the following year.

The individuals of each equipment division who make up the composite team for 2nd and 3rd place will be awarded a certificate of recognition.

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### **Class Divisions**

Juniors: School Grades 3,4,5

Intermediates: School Grades 6,7,8

Seniors: School Grades 9,10,11,12

### **Team Round**

The team round consist of Mixed Teams (Girls/Boys-All Ages) for each equipment style (compound or recurve).

The mixed compound team will consist of mixed Boys and Girls all ages.

Compound equipment style will consist of Compound Freestyle and Compound freestyle limited but no mixed bow types.

A mixed recurve team will consist of mixed Boys and Girls of all ages.

The Recurve equipment style will consist of Recurve Freestyle Limited and Recurve Barebow but no mixed bow types.

Each team must consist of at least three (3) team members but is limited to no more than four (4) members for each team.

Clubs may enter multiple teams in each equipment division using an archer only once per division.

For the team round, archers will use their score from their individual round.

On a 4 person team, the top three (3) scores (place) will be used to build the composite score/total.

All 4 participating members will be awarded.

All team members must belong to the same reporting 4H club.

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### Procedural rules:

Course of fire, scoring, etc. will follow the NGB rules unless otherwise noted.  
Any bow that uses pulleys' or cams is deemed a compound.

### Shooting Styles and Equipment

	<b>PERMITTED</b>	<b>NOT PERMITTED</b>
<b>Recurve Freestyle Limited</b>	NFAA Shooting Styles And Equipment	String peeps and mechanical release aids.
<b>Recurve Barebow</b>	<a href="http://www.nfaa-archery.org/field/styles.cfm#Freestyle">http://www.nfaa-archery.org/field/styles.cfm#Freestyle</a>	
<b>Compound Freestyle</b>	NFAA Shooting Styles and Equipment <a href="http://www.nfaa-archery.org/field/styles.cfm#Freestyle">http://www.nfaa-archery.org/field/styles.cfm#Freestyle</a>	Overdraws may not place the arrow rest further than 6 cm from the pivot point of the bow.
<b>Compound Freestyle Limited</b>	60 lb. maximum draw weight.	
<b>ARROWS</b>	<p>Must meet AMO minimum weight standard; 6 grains arrow weight per pound bow peak draw weight.</p> <p><b>FITA CONSTITUTION AND RULES</b></p> <p>All arrows of every athlete must be marked with the athlete's name or initials on the shaft, and all arrows used at any end will carry the same pattern and color(s) of fletching, nocks and cresting, if any. If the shaft has a crest painted by the archer, archer name and initial on the shaft is not required, but crests must match.</p> <p><i>Minimum Number of arrows to be carried by archer is 3. If archer loses an arrow, archer will take a "M" for each lost arrow, no going back for another arrow. Suggestion is for the archer to carry more than three arrows.</i></p> <p><b>NOTE:</b> No accommodations for "make-up" shots are permitted due to arrow loss, breakage or shortage</p>	<p>No arrows larger than 23/64ths in diameter are permitted</p> <p><i>A mixture of arrow markings and size is not allowed in an event.</i></p>
<b>Quiver</b>	<p>All archers are required to carry arrows in a quiver on 3D and Field courses.</p> <p>For safety purposes, no persons will be permitted to carry arrows.</p> <p>Ground quivers will be supplied and used by all archers on the FITA range.</p>	<p>Ground Quivers for 3D and Field courses</p> <p>FITA range side, back or bow quivers</p>

**ARCHERY EVENTS****American 540 Round modified**

<b>TARGET</b>	122cm and 80 cm faces, 5-color face
<b>DISTANCE</b>	<p><b>Juniors:</b> 25-20-15 yards</p> <p><b>Intermediates:</b> 40-30-20 yards</p> <p><b>Seniors:</b> 50-40-30 yards</p>
<b>COURSE OF FIRE</b>	<p>Juniors: 6 ends of 3 arrows each from 25 and 20 yards @ 122 cm target. 6 ends of 3 arrows from 15 yards @ 80 cm targets (54 arrows)</p> <p>Intermediates: 6 ends of 3 arrows each from 40 and 30 yards @ 122 cm target. 6 ends of 3 arrows from 20 yards @ 80 cm targets (54 arrows)</p> <p>Seniors: 6 ends of 3 arrows each from 50 and 40 yards @ 122 cm target. 6 ends of 3 arrows each from 30 @ 80 cm (54 arrows)</p>
<b>TIME LIMIT</b>	2.5 minutes per 3 arrow end
<b>SCORING</b>	<p>10-1 from the center outward.</p> <p>Tie breaks will follow the NGB Rules.</p>
<b>NGB RULES</b>	USA Archery/FITA
<b>INFORMATION</b>	<a href="http://www.archeryworldcup.org/UserFiles/Document/FITA%20website/05%20Rules/01%20C&amp;R%20Book/2008RulesENG_Book2.pdf">http://www.archeryworldcup.org/UserFiles/Document/FITA%20website/05%20Rules/01%20C&amp;R%20Book/2008RulesENG_Book2.pdf</a>

## 2010 WSAC Synopsis

### 140 Field Round

<b>TARGET</b>	NFAA targets of sizes selected by the management and appropriate to the course
<b>DISTANCE</b>	<p>Juniors: Marked distances within the range of 5 to 20 yards. (28 arrows)</p> <p>Intermediates: Marked distances within the range of 5 to 30 yards. (28 arrows)</p> <p>Seniors: Marked distances within the range of 5 to 50 yards. (28 arrows)</p>
<b>COURSE OF FIRE</b>	<p>14 targets with at least one fan and one walk-up target</p> <p>2 arrows per target = 28 arrows</p> <p>Max Score 140 points</p>
<b>TIME LIMIT</b>	<p>Participants will move through the course expeditiously and avoid delays</p> <p>Lost arrow search is limited to 2 minutes</p> <p>Max. search distance for arrows is limited to 10 yards behind target</p>
<b>SCORING</b>	<p>5, 4, 3 from the center outward.</p> <p>Tie breaks will follow NGB rules</p> <p>2 arrows per target = 28 arrows total</p> <p>Max Score 140 points</p>
<b>NGB RULES</b>	National Field Archery Association
<b>INFORMATION</b>	<p><a href="http://www.nfaa-archery.org/field/styles.cfm">http://www.nfaa-archery.org/field/styles.cfm</a></p> <p><i>In consideration of time, no shooter may glass the target from the shooting stake after taking his or her shot.</i></p>

## 2010 WSAC Synopsis

### 3-D 140 ROUND

<b>TARGET</b>	3-D targets as selected and placed by the management
<b>DISTANCE</b>	<p>Juniors: Unmarked distances 5 to 20 yards. (14 arrows)</p> <p>Intermediates: Unmarked distances 5-30 yards. (14 arrows)</p> <p>Seniors: Unmarked distances from 5 to 50 yards. (14 arrows)</p> <p>Recurve maximum distance: 40 yards, Compound maximum distance: 50 yards</p>
<b>COURSE OF FIRE</b>	<p>14 targets, one arrow per target stake. Max score = 140 points</p>
<b>TIME LIMIT</b>	<p>Participants will move through the course expeditiously and avoid delays. Lost arrow search is limited to 2 minutes Max. Search Distance for arrows is limited to 10 yards behind target</p>
<b>SCORING</b>	<p>+10 pts. - (11 &amp; 12 ring), if target has a inner 11 or 12 ring, record X on scorecard +10 pts. - (10 ring) record 10 points on scorecard +8 pts. - (8 ring) +5 pts. - Any other body shot (excluding hoofs and antlers) 0 pts. - Hoof and Antlers will be scored as a miss (M) 0 pts. - Complete miss of the target (M) Ties will be broken by the highest number of X's, then number of 10s, 8s, etc.</p>
<b>NGB RULES</b>	<p>FITA, 2008 Rules Book 5 Chapter 11.10 3D – RULES <a href="http://www.archery.org/UserFiles/Document">http://www.archery.org/UserFiles/Document</a></p>
<b>DISCUSSION ABOUT DISTANCES</b>	<p>There is to be no discussion of distances until the target has been scored. Discussion is restricted to athletes that have already shot said target. (Article 11.10.4.5) Discussion of distances with athletes that have not shot said target is considered un-sportsmanlike conduct (see article 11.10.1.6). In the Team event, a discussion between the 3 team-athletes and/or their coach is allowed, as long it is not disturbing the other teams.</p>
<b>INFORMATION</b>	<p>In consideration of time, no shooter may glass the target from the shooting stake after taking his or her shot.</p>