



# 2020 Delaware 4-H Indoor Archery State Championship

## March 21<sup>st</sup>, 2020

### Rules and Regulations

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Divisions for Individuals – No Team Competition this year

The Maximum Draw Weight in ALL Divisions is 60lbs

#### Barebow (Division 1, 4 & 7)

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1. Barebow is all unsighted Recurve or Universal Cam Bows (Genesis).
2. Barebow also does not allow the use of Mechanical Release Aids or Stabilizers.
3. Barebow does not allow the use of Clickers.

#### Sighted Recurve (Division 2, 5 & 8)

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1. Competition is limited to archers shooting recurve or longbows only.
2. Gloves, tabs, or fingers are the only legal releases.
3. Any sights with no magnification are legal.
4. Levels, string peeps or electronics are **not** allowed.
5. Stabilizers and or counter balances are allowed.
6. String shall have single color middle serving.
7. Only one or two nock locators at a single point are allowed.
8. Only one anchor point is allowed on the string.
9. Archers shall touch the arrow, when nocked, with index finger against the nock.
10. Finger position may not be changed during competition.
11. If it is not mentioned here it is not allowed

#### Sighted Compound (Division 3, 6 & 9)

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1. Any Sight or Scope, any Stabilizer, any Rest, and any Release Aid (provided it is hand operated and supports the weight of the bow) may be used.

### Courtesy in All Divisions:

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1. Do not turn and leave the line when the person on either side of you is drawing or at full draw. Wait until both have shot and are nocking another arrow.
2. When stepping off the line, make sure your bow, stabilizer, or other equipment does not contact the archer on either side of you. Side step back one or two steps to give you more room.
3. Make sure your equipment (bow, quiver, or arrows) does not contact another archer when on the line.
4. Do not talk, hum, or sing while on the line. Others do not want to hear you.
5. **DO NOT** bend over to pick up a dropped arrow. It is dangerous and distracting. Shoot your extra arrow that you should carry. Pick up the arrow when all shooters on your line have completed shooting.
6. Be courteous to other shooters when behind the line by controlling noise and activities to not create a distraction.

### Divisions – Target Face Size – Distance

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All Archers will shoot 10 ends of 3 arrows for a total of 30 arrows.

#### Juniors:

- Division 1 – Junior Barebow will shoot 9m (29 1/2') on a 40cm face
- Division 2 – Junior Sighted Recurve will shoot 9m (29 1/2') on a 40cm face
- Division 3 – Junior Sighted Compound will shoot at 9m (29 1/2') on a 40cm face

#### Intermediates:

- Division 4 – Intermediate Barebow will shoot 18m (59') on a 40 cm face
- Division 5 – Intermediate Sighted Recurve will shoot 18m (59') on a 40 cm face
- Division 6 – Intermediate Sighted Compound will shoot 18m (59') on a 40 cm face

#### Seniors:

- Division 7 – Senior Barebow will shoot 18m (59') on a 40cm face
- Division 8 – Senior Sighted Recurve will shoot 18m (59') on a 40cm face
- Division 9 – Senior Compound will shoot 18m (59') on a 40cm face

### Target face explanation:

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40cm is the Target Face Size for ALL Archer's - Archer's can choose between a 10 ring or 3 spot face. Targets will have four faces mounted per Bail (1 archer per face).

***\*Please Note – This is a change from last year and gives each archer their own target.***

### Registration Information:

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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 Delaware 4-H Archery Instructor can enter.

Archers must pre-register for this event – No onsite registrations

Registration will be closed on February 26<sup>th</sup>

Shooting times can be requested and will be assigned after the close of Registration

Planned Shooting Times: Saturday March 21<sup>th</sup>, 2020 – 8:00 am 11:00 am 2:00 pm

***\*More times may be added based upon registration and interest received***

***\*\*All shooters are required to attend & participate in a safety orientation as part of their shooting time***

### **Event Information on Shooting and Scoring:**

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- There will be two practice ends before scoring begins.
- Everyone will shoot 10 ends of 3 arrows each for score. Total arrows – 30
- Each end is limited to 2 minutes from the clear to shoot whistle for the archers to shoot 3 arrows, an arrow shot outside of this time will not be scored
- Scoring will be on a 5 color 10-ring target with the X ring counting as an 11
- Total possible score will be 330 points
- Scoring values for full-face targets
  - From the center of the target outward, the scoring areas are:
    - X – 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1
  - Shots outside the scoring area are scored as misses
- Scoring values for 3-spot targets
  - From the center of the target outward, the scoring areas are:
    - X – 11, 10, 9, 8, 7, 6
  - Shots outside the scoring area are scored as misses
  - Only one arrow scored per spot!
- The lines between scoring areas of the target are part of the higher value scoring area
- A shaft touching a scoring line receives the higher value score
- Point values will be determined by the location of the shaft as it rests in the target
- No arrows are pulled or manipulated until all arrows are scored by the group
- If you have a question or dispute an official will assist – Raise your hand an official will be over
- If an archer shoots too many arrows, the highest scoring arrow will not count and a 1 point penalty applied to the score – official must be called and they will note the scorecard
- A witnessed bounce out will be scored by the group in conjunction with an official or may be re-shot at the officials discretion
- Deflections will be scored where they are in the target, not where the arrow they hit scored
- Robin-hoods will be scored on the shaft in the target from the first arrow shot
- Any shaft falling beyond the 3m line will be considered shot
- Ties will be broken by the number of X's scored

### **Additional Equipment Rules:**

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- Contestants will use their own archery equipment and arrows.  
*\*unless prior arrangements are made – equipment can be made available upon request*
- All equipment will be inspected for safety, condition, etc. by officials prior to the match and at any time during the match when inspection is merited.
- 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.
- 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.
- 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.
- 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.
- At full draw, arrows must extend beyond the back of the bow. Clickers will be allowed.
- 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.

- Each archer must provide an adequate number of arrows to complete the event.
- Mechanical Release aids may be used only by compound shooters. Competence with the equipment must have been demonstrated before the release aid may be used.
- 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.
- Each archer will be required to use a hip/clip-on arrow quiver. Bow mounted, or quivers worn on the back are not permitted.
- Contestants must attend mandatory safety briefing prior to shooting.
- Minimum arrow weight is 5 grains per 1lb of draw weight.

**Other information:**

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This event is being hosted by the Lower Delaware Archers in coordination with the Delaware 4-H Shooting Sports in partnership with Sussex County Council & Bay Shore Community Church. The goal of this event is to promote the 4-H Shooting Sports and making an investment in the Delaware Youth and promoting Positive Youth Development.

**Location of Event:**

Address for GPS – Seaford, DE  
Thunder Stars Gymnastics  
Facility  
15196 County Seat Hwy.  
Seaford, DE 19973





# 2020 Delaware 4-H Indoor Archery State Championship March 21<sup>st</sup>, 2020

## Division Information and Registration

### Divisions for Individuals (No Team Competition this year)

1	Junior Barebow
2	Junior Sighted Recurve
3	Junior Sighted Compound
Barebow is all unsighted Recurve or Universal Cam Bows All Fixed Length Draw Compound Bows are Considered Division 3 <i>*Note – A Genesis Bow with a Sight is considered Division 3</i>	
4	Intermediate Barebow
5	Intermediate Sighted Recurve
6	Intermediate Sighted Compound
Barebow is all unsighted Recurve or Universal Cam Bows All Fixed Length Draw Compound Bows are Considered Division 6 <i>*Note – A Genesis Bow with a Sight is considered Division 6</i>	
7	Senior Barebow
8	Senior Sighted Recurve
9	Senior Sighted Compound
Barebow is all unsighted Recurve or Universal Cam Bows All Fixed Length Draw Compound Bows are Considered Division 9 <i>*Note – A Genesis Bow with a Sight is considered Division 9</i>	

### Juniors

8, 9, 10 Year Olds

### Intermediate

11, 12, 13 Year Olds

### Seniors

14, 15, 16, 17, 18, 19 Year Olds

*\*Note: Ages are 4-H Age as of 1/1/19*

Format is an Indoor 300 – Shot in 10 ends of 3 arrows with Faces & Distances based on Division.  
Medals will be awarded to the Top 3 in each division & Ribbons for each participant.  
Snacks & Refreshments will be available for purchase on-site.

Hosted By



#### Registration Information:

Registration is open!  
Link to Online Registration to be provided soon!

Registration is \$20 per member.

Archers will have the option to purchase a \$15 Event T-shirt.

Archers must pre-register for this event – No onsite registrations

Registration will be closed on February 26<sup>th</sup>

Shooting times can be requested and will be assigned after Close of Registration

#### Planned Reporting/Shooting Times:

Saturday March 21<sup>st</sup>, 2020 – 8:00 am 11:00 am 2:00 pm

*\*More times may be added based upon registration and interest received*

*\*\*All shooters are required to attend & participate in a safety orientation as part of their shooting time*

**Location:** Address for GPS –  
Seaford, DE  
Thunder Stars Gymnastics  
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15196 County Seat Hwy.  
Seaford, DE 19973



## **2020 Delaware 4-H Indoor Archery State Championship Saturday, March 21<sup>st</sup>, 2020**

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**8 – 8:30am First Group – Check in, Equipment check, & Safety Briefing**

**8:30 am First Group – Shoot**

**11 – 11:30 am Second Group – Check in, Equipment check, & Safety Briefing**

**11:30 am Second Group – Shoot**

**2 – 2:30 pm Third Group – Check in, Equipment check, & Safety Briefing**

**2:30 pm Third Group – Shoot**

The Awards Ceremony will follow at the completion of all divisions. Times will be assigned after registration closes.

Rules and scoring information is provided on a separate document.

Registration is through the Sussex County 4-H Office at 302-856-2585 Ext. 544

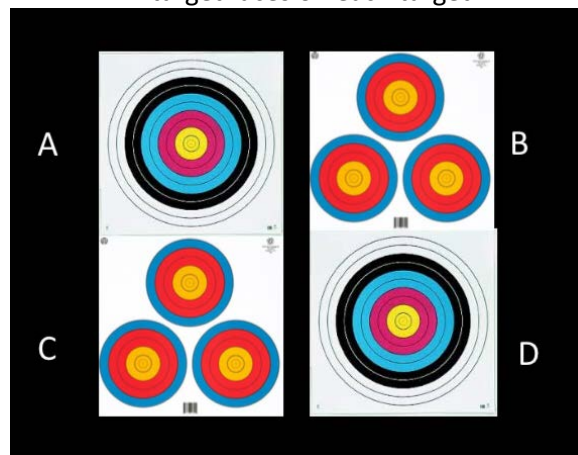


## 2020 Delaware 4-H Indoor Archery State Championship

March 21<sup>st</sup>, 2020

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All Divisions will shoot 40 cm face targets  
4 target faces on each target



*\*Remember the Center Ring Counts as 11*

**Please Note: This is a change from last year and ALL Archers will be shooting their own target**