

## Revised S3DA Illinois 2023

The Universal Novice Compound Class is a trial in giving the organized recreational clubs (ergo; Scouts, 4-H, FFA or Day and Camps) and National Archery in Schools Program (NASP) a bridge to S3DA giving an opportunity to experience S3DA Competition and Organization. To help bridge this we have created the Universal Novice Compound Class which is focused on the current bow, arrow and some of the known competition distances (understanding the limitations and abilities' of the equipment.)

**Goal:** Is to create a solid transition for the young archers enjoying competition with this equipment.

Introducing them to equipment, coaching and competition and taking them to the collegiate or adult level of competition. As well as conservation and ethical hunting and harvesting standards.

**Note:** It is not the purpose of the S3DA Universal Novice Compound Class to absorb or to become a satellite of National Archery in Schools Program (NASP.) But a partner in providing a future for young archers.

As Follows will be inserted into the current S3DA Rules of Competition for Regional Coordinators and Club Coaches.

### *Scholastic Archery Rules of Competition*

#### **S3DA Class Definition and Rules**

**A.** Open Class: Any type of bow (except Crossbows), using any non-distance providing sight with or without magnification, any type of stabilizer and/or back bar balance system, and any type of release, including fingers.

**B.** Pins Class: Only non-distance providing sights having fixed pins may be used. The fixed pins must conform to a definition of a pin and not be in the form of a sight reticle of any type. There is no pin limit. Movable sights may be used but must be locked down into a fixed position that will be verified by the group prior to competing. A magnification lens may be used in Young Adult 40yard classes; clarifiers or verifiers in the peep are not considered magnification and are permitted in other classes. Releases may be used. Stabilizer Rule: A front stabilizer or a system including quick releases, enhancer and/or weights may be used, but may not exceed twelve inches (12") in total length from the tip of the stabilizer (or system) to the point of attachment on the front of the riser provided by the manufacturer. A rear stabilizer or back bar system (V-bar) may be used with no restriction on bar length.

**C.** Universal Novice Compound Class: UNC is a regional and state tournament ONLY Class, Mathew's Genesis Original or Mini bows (Pro's or Gen-X are NOT allowed) with a maximum draw weight of 20# for the Genesis; maximum draw weight of 12# for the Mini bow or less may be used; participants must use the unmodified Easton 1820 or XX75's Genesis Series aluminum arrows of 30 inches. Archers in UNC Class cannot use Releases, Sights, Peeps and Stabilizers must utilize the original Genesis bow or Mini Bows. The Genesis Bow and Mini Bows must have ATA (Axle-to-Axle) of Genesis 35 ½ inches, the Mini Bow 29 ½ inches. NOTE: A warning will be given at the Regional Level for noncompliance and disqualification at State for noncompliance.

- D.** Barebow Class: Any recurve or longbow without sights where the string is released from the fingers. A front stabilizer measuring 12” or less may be used, but no back bars or counterbalances may be used. Any type of arrow rest may be used, but clickers and/or draw checks are not allowed. Competitors may elect to aim by using a consistent anchor point on their face or neck and “walking” the string, or they may elect to touch the nock of the arrow with their index finger and “walk” their face to aim, but they may not do both simultaneously.
- E.** Olympic Recurve: Any recurve or long bow, using any sight without magnification, any type of stabilizer, and/or back bar balance system, and the string is released by the fingers only.
- F.** S3DA™ reserves the right to review any equipment/accessories and determine its suitability for competition. The following equipment/accessories are prohibited in all classes: (1) broadheads or any other point or tip not intended for target use; (2) retaining mechanisms which allow the bow to be mechanically held in the drawn position; (3) laser sights or devices; (4) devices or any outside agency (including stabilizer bar or prop stick) that allows the mass weight of the bow to be relieved from either arm while shooting. S3DA™ retains the right to waive certain equipment restrictions or shooting rules under specific circumstances for physically challenged competitors.
- G.** For 3-D and Outdoor Target, the maximum diameter of arrow shafts will not exceed 9.3mm or .366”, with the measurement being taken around the end of the shaft at the point, and the field or glue-in point for these arrows will have a maximum diameter of 9.4 mm or .370”; and the field or glue-in point for these arrows will have a maximum diameter of 9.4 mm or .370”. No changes or alterations to the manufacturer’s exterior finish and markings are permitted, except for the addition of fletching wraps or that occur during use.
- H.** For Vegas and Indoor, maximum arrow shaft diameter allowed will be 0.422 inches, with point diameter not to exceed 0.425 inches. The shaft diameter will include any wrap placed on the arrow and will include the size of the nock and the nock insert.

## CLASSES

All classes below reflect maximum arrow speed, poundage, and yardage. In the interest of safety and the well-being of our competitors, all shooters must be able to draw their bow with control and without undue difficulty. If, in the opinion of the Range Official, the competitor is having difficulty drawing and controlling the bow, the competitor shall be required to decrease the poundage to allow them to properly draw and shoot the bow regardless of arrow speed.

All classes have both male and female divisions and will shoot known distance only. \*\*\*Age is the determining factor for teams based on the age of the archer as of January 1 st of the competition year.

**UNC:** Class also known as Universal Novice Compound This Class is ONLY available at Regional & State events only.

Jr. Eagle

Ages 8 and under\* as of January 1st. of the competition year:

\*Those under the age of 8 must complete the "Age Restriction Waiver" prior to start of the competition year.

Jr. Eagle **UNC Genesis Class will only be allowed to use Genesis Mini/Original with Genesis Arrows**

Disciplines	3D (40# draw weight max)(UNC mini Max12#/Original Max 20#)	Indoor Target (40# draw weight max)(UNC mini Max12#/Original Max 20#)	Outdoor Target (40# draw weight max)(UNC mini Max12#/Original Max 20#)
Class, Gender	Speed/Max yards	Event/Max yards	Distance/Target
UNC M/F	<170 FPS/15 yards	5-Spot/10 yards	18 Meters/80cm /6 ring
Barebow, M/F	220 FPS/15 yards	5-Spot/10 yards & Vegas/20 y	18 Meters/ 122cm/10 ring
Olympic Recurve, M/F	220 FPS/15 yards	5-Spot/10 yards & Vegas/20 y	18 Meters/ 122cm/10 ring
Pins, M/F	220 FPS/15 yards	5-Spot/10 yards & Vegas/20 y	18 Meters/80cm /6 ring
Open, M/F	220 FPS/15 yards	5-Spot/10 yards & Vegas/20 y	18 Meters/80cm /6 ring

Eagle Ages 9-11 as of January 1st. of the competition year:

Disciplines	3D (40# draw weight max)(UNC mini Max12#/Original Max 20#)	Indoor Target (40# draw weight max)(UNC mini Max12#/Original Max 20#)	Outdoor Target (40# draw weight max)(UNC mini Max12#/Original Max 20#)
Class, Gender	Speed/Max yards	Event/Max yards	Distance/Target
UNC M/F	<170 FPS/15 yards	5-Spot/10 yards	18 Meters/80cm /6 ring
Barebow, M/F	230 FPS/20 yards	5-Spot/10 yards & Vegas/20 y	25 Meters/ 122cm/ 10 ring
Olympic Recurve, M/F	230 FPS/20 yards	5-Spot/10 yards & Vegas/20 y	30 Meters/ 122cm/ 10 ring
Pins, M/F	230 FPS/20 yards	5-Spot/10 yards & Vegas/20 y	25 Meters/ 80cm/ 6 ring
Open, M/F	230 FPS/25 yards	5-Spot/10 yards & Vegas/20 y	25 Meters/ 80cm/ 6 ring

Youth Age 12-14 as of January 1st. of the competition year:

Disciplines	3D (50# draw weight max)(UNC Original Max 20#)	Indoor Target (50# draw weight max)(UNC Original Max 20#)	Outdoor Target (50# draw weight max)(UNC Original Max 20#)
Class, Gender	Speed/Max yards	Event/Max yards	Distance/Target
UNC M/F	<170 FPS/15 yards	5-Spot/20 yards	18 Meters/80cm /6 ring
Barebow, M/F	240 FPS/25 yards	5-Spot & Vegas/20 yards	30 Meters/ 122cm/ 10 ring
Olympic Recurve, M/F	240 FPS/25 yards	5-Spot & Vegas/20 yards	50 Meters/ 122cm/ 10 ring
Pins, M/F	260 FPS/30 yards	5-Spot & Vegas/20 yards	30 Meters/ 80cm/ 6 ring
Open, M/F	260 FPS/30 yards	5-Spot & Vegas/20 yards	30 Meters/ 80cm/ 6 ring

Young Adult

Ages 15-18 as of January 1st. of the competition year and not attending college  
(High School students who are taking college classes may participate)

Disciplines	3D (60# draw weight max)(UNC Original Max 20#)	Indoor Target (60# draw weight max)(UNC Original Max 20#)	Outdoor Target (60# draw weight max)(UNC Original Max 20#)
Class, Gender	Speed/Max yards	Event/Max yards	Distance/Target
UNC M/F	<170 FPS/15 yards	5-Spot/20 yards	18 Meters/80cm /6 ring
Barebow, M/F	260 FPS/30 yards	5-Spot & Vegas/20 yards	50 Meters/ 122cm/ 10 ring
Olympic Recurve, M/F	260 FPS/30 yards	5-Spot & Vegas/20 yards	60 Meters/ 122cm/ 10 ring
Pins, M/F	280 FPS/40 yards	5-Spot & Vegas/20 yards	50 Meters/ 80cm/ 6 ring
Open, M/F	280 FPS/40 yards	5-Spot & Vegas/20 yards	50 Meters/ 80cm/ 6 ring

(19 yr old archers may compete if they are enrolled in High School)

Standard Round

	Regional	State	National
3D	20 3D targets	20-40 3D targets	40 3D Targets
Indoor	30 Arrows	1 or 2 - 30 Arrow 5-spot round	2-30 Arrow 5-spot round
Outdoor Target	36 Arrow Target Round	1 or 2- 36 Arrow Target round(s)	1-72 Arrow Target round for Youth & Young Adult 1or2 (36) Arrow Target for Jr.Eagle & Eagle classes
			No UNC is PERMITTED

Arrow Size Maximum by Discipline

	Max. Dia. Of arrow shaft at point of arrow	Max. Dia. of Points
UNC EASton1820/XX75	7.2mm or .282 (30in arrow only)	Glue in 100gr. Total arrow weight473 gr. +/-7gr.
3D	9.3mm. Or .366"	9.4mm or .370"
Indoor & Vegas	.422"	.425"
Outdoor Target	9.3mm or.366"	9.4mm or .370"