



**Tennessee 4-H Shooting Sports
State 4-H Archery Jamboree
Hyder-Burks Agricultural Pavilion, TTU, Cookeville, TN
(Recurve/Compound) March 31, 2023 – 10:00 CST
(Genesis) April 1, 2023 – 8:00am CST
Pre-Registration Deadline – March 10, 2023**

(2023 Revisions in Red)

GENERAL ARCHERY COMPETITION RULES AND GUIDELINES

There will be three different divisions in the archery competition. Each division will have awards for the top ten individual shooting scores in each age class.

DIVISIONS:

1. Genesis Compound
2. Recurve
 - A. Basic
 - B. Olympic
3. Compound
 - A. Hunter
 - B. Open

AGE CLASSES -There will be three age classes for each division: Junior (4-5 grades), Junior High (6 - 7 grades) and Senior High (8 -12 grades). (Grade as of January 1, 2023)

ENTRY Fee – There is a \$20.00 fee per entry

ENTRY LIMIT -There is no limit to the number of entries per county.

SCORING -All scoring will be individual only.

QUALIFYING FOR THE STATE 4-H INVITATIONAL: The top 50 percent of individuals of the 8-12 grade from the Recurve and the Compound Divisions (sub-divisions not counted separately), will be invited to the State 4-H Invitational to be held in Fall 2023. In addition to the top 50 percent individuals, any shooter who scores at least 130 in Recurve or 260 in Compound will also be invited to the Invitational. The State 4-H Invitational will be the qualifying match for the National 4-H Shooting Sports Championships in June 2024 in Grand Island, Nebraska (not all competitors may be eligible for Nationals).

EQUIPMENT – Check the equipment standards chart for approved equipment. Also, all equipment must be checked at the assigned time by a range official prior to competing on the day of the event. **Equipment components that are not permitted must be removed or the archer must change sub-divisions to compete. Any bow determined unsafe to shoot will not be permitted.** If an equipment malfunction occurs that constitutes a breakdown, breakdown must be called and the chief range officer/head match official notified immediately. The chief range officer/head match official must confirm the breakdown, then the shooter will have 30 minutes to repair the equipment and resume shooting.

SKILL-A-THON –Like other 4-H projects, shooting sports has a subject matter base. It has strong links to natural resources, wildlife, outdoor recreation, and safety. Core concepts stress safety, ethical development, and life-time recreational skills. To reflect these concepts, there will be a Skill-a-thon test given that will cover archery safety, equipment and service, as well as 4-H archery rules and guidelines. This Skill-a-thon is **MANDATORY** for all archers but will not affect invitational qualification for 8-12 grade participants. **This Skill-a-thon may be administered in an online format.**

COACHES – 1 certified coach per 5 participating members will be allowed in the coaching area. Please reference General Coaching Rules.

EQUIPMENT STANDARD FOR GENESIS DIVISION

	PERMITTED	NOT PERMITTED
GENESIS	"Original Genesis" bows; solid color or color pattern bow with a solid taped sight window with no modifications or accessories other than a wrist sling and/or "finger savers" and the Morrell Manufacturing draw weight gauges.	Brass nocks; Genesis Mini Bow; Genesis Pro; Any bow with a color pattern or markings in the sight window (this includes stickers, decals, paint or tape lines, etc.).
ARROWS (must be supplied by the shooter)	30-inch 1820 aluminum arrows, 7075 alloy, UNI Bushing and Easton press-fit 'G' nock (or NASP 1820 glue-on nocks), nickel plated target point with 2.8-inch vanes	Any other arrows, bushings or nocks not listed.

Open Compound division will be open to any compound bow, including Genesis. Arrows for all divisions must be provided by the participant. All equipment will be subject to inspection. Any bow that uses pulleys or cams is deemed a compound.

EQUIPMENT STANDARD FOR COMPOUND AND RECURVE DIVISIONS

	PERMITTED	NOT PERMITTED
RECURVE Basic	Finger protection such as a tab, finger stalls, or a shooting glove; shooting off the shelf or flipper style rest; the shelf may be covered by fur or similar materials, fixed pin sight; 60 lb. maximum draw weight.	String peeps and mechanical release aids; draw keeps; sight lens or lens kits; overdraw rests; no electronic components; stabilizers; glass of any type in sight.
RECURVE Olympic	One adjustable sight pin or multiple hunting style sight pins may be used; clicker and kisser buttons permitted; front and rear stabilizers; V bar stabilizers (given provision that v's extend forward and back and not to the sides); Participants may have as many sight pins as deemed necessary; Torque compensators are permitted. 60 lb. maximum draw weight.	String peeps and mechanical release aids; draw keeps; sight lens or lens kits; no electronic components; glass of any type in sight.
COMPOUND Hunter	Fixed pins, front stabilizers 12" or less and rear stabilizers 12" or less (measured from point of attachment); release aids; string peeps; 60 lb. maximum draw weight.	Overdraws may not place the arrow rest further than 6 cm from the pivot point of the bow; No electronic sights; sight lens or lens kits.
COMPOUND Open	Release aids; String peeps, optical sights; spirit levels; front and rear stabilizers; V bar stabilizers (given provision that v's extend forward and back and not to the sides); 60 lb. maximum draw weight. Multiple pin sights allowed.	Overdraws may not place the arrow rest further than 6 cm from the pivot point of the bow; No electronic sights.
ARROWS for all disciplines – must be supplied by shooter	Must meet minimum standards for their respective division.	No arrows larger than 27/64ths in diameter

DIVISION RULES AND GUIDELINES

1. Genesis Compound

- Target: 80 cm faces, 5-color face
- Distance: 10 and 15 meters in that order
- Course of Fire: 3 ends of 5 arrows each from 10 meters 3 ends of 5 arrows each from 15 meters Shooters will shoot two to a target at the same time. Each shooter will have five arrows that are unique to that shooter, for scoring purposes. Under no circumstances is "sky-drawing" or "dry firing" permitted. Shooters will receive one warning for "sky-drawing," if there is a second occurrence the shooter will be dismissed from the range and forfeit any remaining end(s).
- Time Limit: 4 minutes per 5 arrow end
- Scoring: 10-1 from the center outward. Inner 10's (10x) will be recorded, but no additional points will be awarded. Tie breaks will be determined by number of inner 10's. If still tied, breaks will be determined by number of inner 10's at the longer distance. If still tied, breaks will be determined by scoring of an additional end at the longer distance. If still tied, breaks will be determined by the score of a single arrow from the longer distance until tie is broken. Any arrow that bounces off the target will be reshot.

2. Recurve (Basic & Olympic)

- Target: 80 cm faces, 5-color face
- Distance: 15 and 20 meters in that order (Junior and Junior High Classes)
20 and 30 meters in that order (Senior Class)
- Course of Fire: 3 ends of 5 arrows each from 15 meters (20 meters for Senior High Class) 3 ends of 5 arrows each from 20 meters (30 meters for Senior High Class) Shooters will shoot two to a target at the same time. Each shooter will have five arrows that are unique to that shooter, for scoring purposes. Under no circumstances is "sky-drawing" or "dry firing" permitted. Shooters will receive one warning for "sky-drawing," if there is a second occurrence the shooter will be dismissed from the range and forfeit any remaining end(s).
- Time Limit: 4 minutes per 5 arrow end
- Scoring: 10-1 from the center outward. Inner 10's (10x) will be recorded, but no additional points will be awarded. Tie breaks will be determined by number of inner 10's. If still tied, breaks will be determined by number of inner 10's at the longer distance. If still tied, breaks will be determined by scoring of an additional end at the longer distance. If still tied, breaks will be determined by the score of a single arrow from the longer distance until tie is broken. Any arrow that bounces off the target will be reshot.

3. Compound (Hunter & Open)

- Target: 80 cm faces, 5-color face or Shooter's may request a 5-Spot Target
(5- Spot Target must be requested when registering in SUPER)
- Distance: 15 and 20 meters in that order (Junior and Junior High Classes)
20 and 30 meters in that order (Senior Class)
- Course of Fire: 3 ends of 5 arrows each from 15 meters (20 meters for Senior High Class) 3 ends of 5 arrows each from 20 meters (30 meters for Senior High Class) Shooters will shoot two to a target at the same time. Each shooter will have five arrows that are unique to that shooter, for scoring purposes. Under no circumstances is "sky-drawing" or "dry firing" permitted. Shooters will receive one warning for "sky-drawing," if there is a second occurrence the shooter will be dismissed from the range and forfeit any remaining end(s).
- Time Limit: 4 minutes per 5 arrow end
- Scoring: 80 cm face: 10-1 from the center outward. Inner 10's (10x) will be recorded, but no additional points will be awarded.
5-Spot: One arrow per spot, 10-9 from the center outward (white rings= 10, blue rings= 9), with any arrow missing the scoring rings awarded the score of 0. Inner 10's (10x) will be recorded, but no additional points will be awarded.
Tie breaks will be determined by number of inner 10's. If still tied, breaks will be determined by number of inner 10's at the longer distance. If still tied, breaks will be determined by scoring of an additional end at the longer distance. If still tied, breaks will be determined by the score of a single arrow from the longer distance until tie is broken. Any arrow that bounces off the target will be reshot.

01/13/23



Tennessee 4-H Shooting Sports
General Rules for the 2023 State 4-H Jamborees
See the Specific Jamboree Rules for More Information
(2023 Revisions in Red)

GENERAL RULES

All rules and guidelines are subject to change. The Tennessee 4-H Shooting Sports State 4-H Jamborees follow all guidelines for Tennessee 4-H events. 4-H is the youth program of the University of Tennessee Extension and Tennessee State University Extension.

Participants are to register through their County Extension Office.

By entry in these events, the County Extension Office and the county 4-H Shooting Sports coordinator is verifying that the youth entered are knowledgeable and proficient in the safe use of the equipment and the fundamentals of the event. Match and/or range officials may dismiss or disqualify a participant if he/she believes the participant does not demonstrate the basic proficiency, knowledge, and integrity required.

- 1 **4-H membership** - All bona fide, active, 4-H Shooting Sports members are eligible to compete in 4-H Shooting Sports events, subject to limitations imposed by the specific event and the rules for active membership instituted by Tennessee 4-H. **4-H Shooting Sports members are those 4-H youth who have been under the direction of a Certified 4-H Shooting Sports Instructor.** Contact your County UT Extension office for 4-H membership.
- 2 **Disciplines offered** - The disciplines offered for competition will be Air Pistol, Air Rifle, Archery, BB and Shotgun.
- 3 **Age Classes** - See specific jamboree rules
- 4 **Entry Limit** - See specific jamboree rules
- 5 **National 4-H Competition Qualifying** - See specific jamboree rules
- 6 **Official Entry** - Pre-registration is required to participate in this event. An entry fee is also required. **See specific jamboree rules for deadlines. Participants are to register through their County Extension Office. County Extension Office must register through SUPER.**
- 7 **Fee Schedule** - A fee of \$20.00 will be assessed for every entry in Archery, BB, Air Pistol, and Air Rifle; and a fee of \$45.00 will be assessed for every entry in Shotgun. See specific jamboree rules for deadlines.
- 8 **Range Personnel** - The scorers and range safety officers will be designated by the specific Jamboree Committees.
- 9 **Individual and team participation** - See specific jamboree rules
- 10 **Medical Consent Form & Adult Supervision** - It is the responsibility of each County to have the appropriate health consent and release forms for each of their participants and adult supervisors (600A,

600B, or 600C, see link for forms https://4h.tennessee.edu/Pages/forms_materials.aspx). An adult supervisor/coach/manager should be present at the event site, with immediate access to the forms, any time their youth are participating in any 4-H Shooting Sports event. The Tennessee State 4-H Program is not responsible for medical authorization and health history of the participants.

- 11 **Awards** - See specific jamboree rules
- 12 **Safety** - Safety must be the number one priority of range personnel, participants, and spectators. Standard accepted safety rules will be followed at all times, special safety considerations will be announced at each venue. The Discipline Superintendent, Range officers, or other event staff may dismiss anyone from the range for unsafe behavior. The score may be forfeited, participant disqualified, or spectators barred at the discretion of the range staff.
- 13 **Eye & Ear Protection Requirement** - Adequate eye protection (shooting glasses, safety glasses or safety goggles, or hardened prescription glasses) is required for all competitors in the air pistol, air rifle/BB and shotgun disciplines. Hearing (ear) protection is required for shotgun. Electronic hearing protection is acceptable; however, capability of streaming music or voice must be disabled. (Bluetooth or corded types). Coaches or spectators on or near firing lines are subject to the same requirements
- 14 **Coaches** - Each County shall designate one coach per firing line, unless otherwise stated in the specific competition rules. This coach is the adult permitted to discuss procedures, ask questions, or advocate for his/her team with range officials. This coach should be designated on the entry form.
- 15 **Coaching** - As a general rule, limited coaching is permitted, however please see the specific discipline competition rules for specific coaching rules that may differ (i.e. BB rules). Coaching must never disturb other participants. Each County is limited to 1 "coach" per firing line, unless otherwise stated in the specific competition rules. A coaching line will be established on each range -behind the shooters area and firing line and separate from the spectator area. Except during preparation time, coaches are to stay behind the firing line and in the coaching area. Coaches may assist the shooter during prep time only. Once shooting for record begins, no coaching is permitted. Any request for coach assistance must be initiated by the shooter, the coach may not initiate contact with the shooter. If the need for encouragement of a shooter arises, coaches may ask the line officer to have their pupil come back to talk, but the coach is not to initiate contact with the shooter. Coaching related subjects may **NOT** be discussed during one of these encouragement talks. The shooter will put down their equipment, make it safe, leave the line, and then go talk to their coach. Coaches may ask the line officer to have their pupil come back to talk but is not to initiate contact with the shooter. Coaches may not handle firearms or equipment after the match begins nor advance to the firing line unless authorized by the range officer. A coach may set up his/her own spotting equipment.
- 16 **No Smoking** - No smoking is permitted on or near the firing lines or in any situation where the smoke constitutes an interference to shooters. Smoking by minors is prohibited by law and is not permitted on the grounds at any time.
- 17 **Alcohol Policy** - No alcoholic beverages may be consumed on the grounds. Violation of this policy is grounds for ejection.
- 18 **Dress Code** - Participants are expected to dress appropriately. Team uniforms or shirts are encouraged, but not required. Both young people and adults should wear attire appropriate for the weather while remaining modest and socially acceptable. Participants are required to wear shoes that completely cover the foot on all ranges. Clothing with sexually suggestive wording or graphics; and alcohol or tobacco advertisement is not appropriate. Range officials have the final word concerning the dress code and may announce or address specific cases. All shooters and coaches should remember that they may be having photographs taken or be asked to interview for the media. Remember that you represent all of 4-H. Make

it a positive image.

- 19 **Behavior and Sportsmanship** - All participants and spectators are expected to demonstrate the highest level of sportsmanship, supporting the objectives and ideals promoted by 4-H. Shooters or coaches will render aid and/or testimony if asked to do so by any match official. All participants and observers are expected conform to the Code of Conduct as supplied, not only to the letter, but to the intent.
- 20 **Rules - Knowledge of procedures and rules** - This event may also follow guidelines set forth by a National Governing Body (NGB). Where there is conflict regarding these rules and rules set forth by the NGB, these rules supersede. It is the shooters' and coach's responsibility to read the NGB and event rulebooks and understand the procedures used in each event and comply with the rules and standards of the events. Questions are encouraged to clarify any areas of misunderstanding or ignorance. Ignorance of the rules does not obviate their existence. Shooters are responsible for knowing the rules and staying within them. Learning the rules of the event is part of the educational process for 4-H Shooting Sports participants.
- 21 **Physically Disabled Shooters** - A shooter who because of physical disability cannot fire from one or more of the prescribed shooting positions outlined in these rules, or who must use special equipment when firing, is privileged to petition to the Discipline Superintendent for permission to assume a special position or to use modified equipment or both. This petition will be in the form of a written request from the person concerned to the Committee (discipline superintendent) outlining in detail the reasons why the special position must be assumed or the special equipment must be used. The petition will be accompanied by pictures of the shooter in the position desiring approval and, if special equipment is required, the picture will show how this equipment is used. The petition and all pictures must be furnished in exact duplicate. The petition must be accompanied by a medical doctor's statement if the physical disability is not completely evident in the pictures submitted.
- a. Each petition will be reviewed by the Tennessee 4-H Shooting Sports State Committee. The committee may require additional or supplementary statements or pictures. After review the Discipline Superintendent will be instructed by the committee to issue special authorization to individuals who submit petitions and pictures which have been approved. Such certificates will have necessary pictures attached.
 - b. Shooters who have received special authorization will be required to carry them when competing and to present the certificate when requested by officials of the match. In the case of a protest involving the position or the equipment used by such a shooter, the range officials will compare the questioned position or equipment with the certificate and photographs presented by the shooter.
- 22 **Challenges** - Shooters only, may review their own targets and challenge the scoring. Once targets have been scored, they will be available for review by shooters for a period of 30 minutes unless otherwise posted. Upon completion of that time period the scores may no longer be challenged. Challenges must be accompanied by a fee of \$1 per hole being challenged. A jury (not including the original scorer) will review the challenge and pronounce their findings to the challenger. If the challenge is upheld, the \$1 will be returned to the shooter. If the challenge is rejected, the fee will be deposited in the Tennessee 4-H Shooting Sports funds. No fee is required to point out mathematical errors.
- 23 **Protests** - Competitors only (no adults), may protest; a) an injustice they feel has been done them individually; b) the conditions under which another competitor was permitted to fire; or c) the equipment another competitor was permitted to use. **How to protest** – Official protests may be filed in the following order to seek redress of alleged wrongs.
- a. Range Scorer – The protest is made orally to the range scorer. If not satisfied with that immediate decision;

b. Range Jury – The protest may be stated orally to the jury of 2 or more officials present at the match (excluding team affiliations, parents, coaches, agents, etc.), indicating the decision of the range scorer. The jury should include a member of the Competition Management as well as the range scorer. If not satisfied with this decision,

c. Discipline Superintendent/Jury – The protest must be submitted in writing to the Discipline Superintendent, accompanied by a \$25 cash protest fee, within 30 minutes of the conclusion of the occurrence. The match jury will consider the statement, may ask questions of the shooter and range officials and will render a decision in an expeditious manner. Coaches, parents, and other parties may not participate in the process. The decision rendered by the jury is final and no further appeal is possible. If the protest is ruled valid, the fee will be returned.

24 **No Golf Carts, ATV's, Club Cars or similar will be permitted.**

25 **Violation of Rules - Match and/or range officials may dismiss or disqualify a participant if he/she believes a participant or coach violates any of the general or discipline specific rules.**

Revised 01/06/23