The Illinois 4-H virtual tournament format will run for 4 months: September – December, 2020. It will have two categories for participants:

- **Senior 4-H Shooters:** must be age 14 years, but not yet 19 years of age on Sept. 1, 2020
- **Junior 4-H Shooters:** must be age 11 years, but not yet 14 years of age on Sept. 1, 2020

**Disciplines Offered:** Compound Archery; Recurve Archery; Shotgun; Air Rifle

**Eligibility:** This virtual shoot is open to youth who were active 4-H shooting sports club members in 2019-2020 and are also 4-H members during the 2020-21 4-H year. This will help insure they have received enough training to safely participate in a tournament activity while still observing Illinois Phase IV COVID health and University of Illinois 4-H health and safety guidelines. Level I instructors will determine which 4-H youth are prepared and ready for this competition. *4-H always puts safety first!* 

**Pre-Registration:** Youth must register for this event prior to an instructor submits any scores for this individual. Registration will be open through October at: [http://go.illinois.edu/20204Hshootregistration](http://go.illinois.edu/20204Hshootregistration)

**Cost is FREE.** Ribbons will be awarded at the completion of this shoot!

**Scoring Procedure:**

- **Scores may only be submitted by certified 4-H discipline instructors at:** [go.illinois.edu/20204Hshoot](http://go.illinois.edu/20204Hshoot)

  All scores shot for record should be submitted by the end of each month, one score per shooter per discipline per month. Late scores will not be accepted, but scores may be shot and posted ahead of time. The three highest scores per individual will be used for the aggregate score. (The lowest score will be dropped.) To be considered for an award the shooter must post at least 3 scores. When shooting for their monthly virtual match record, the shooter must inform their coach that this score will be for
record. This means that a shooter may practice as much as they want and when they are ready to score, they must announce that this will be their virtual match score, and that score is what will be submitted for that month. Cherry-picking, or accumulating scores and submitting the best score is not allowed. If a shooter misses a monthly score, it cannot be made up at a later time. However, a shooter may score a future month’s score during the current month. For air rifle, the targets must be dated, list the position used (prone, kneeling, etc.) and be signed by the shooter and the coach. Scoring will be the responsibility of the coach. Targets for all disciplines must be kept in the shooters record book and be available for verification of the scores should they be in the top three.

**Coaching:** No coaching will be allowed when shooting for record.
ARCHERY-

Target: Single spot 40cm NFAA paper target.

Scoring: Bullseye 5-4-3-2-1. Scores will include total plus number of Xs which are used as tie breakers. The arrow shaft must touch the scoring ring of the higher score in order to score the higher value. Scoring will be done with an instructor directly present supervising the accuracy of recorded values.

Course of Fire: (150 total points possible plus Xs)

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<tr>
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<th>Seniors:</th>
<th>Juniors:</th>
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<tr>
<td></td>
<td>3 ends of 5 arrows from 30 yards; then</td>
<td>3 ends of 5 arrows from 30 yards; then</td>
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<tr>
<td></td>
<td>3 ends of 5 arrows from 20 yards</td>
<td>3 ends of 5 arrows from 20 yards</td>
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Time Limit: 3 minutes per 5 arrow end

Range: A certified 4-H Level I instructor will serve as the Range Safety Officer. Shooters will straddle the designated firing line during competition. Whistle commands will be used. Any rules not listed here will be determined by the NFAA rule book or F.I.T.A. rulebook as appropriate.

ARCHERY EQUIPMENT STANDARD

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<tr>
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<th>Permitted</th>
<th>Not Permitted</th>
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<tbody>
<tr>
<td>Recurve/Longbows</td>
<td>One adjustable sight pin or Multiple hunting style site pins may be used, clicker and kisser buttons permitted. 4-H’ers may have as many site pins as deemed necessary. Torque compensators permitted. 60 lb. maximum draw weight.</td>
<td>String peeps and mechanical release aids.</td>
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<tr>
<td>Compound</td>
<td>Release aids, string peeps, optical sights, spirit levels. 60 lb. maximum draw. Multiple sight pins allowed.</td>
<td>Overdraws may not place the arrow rest further than 6 cm from the pivot of the bow.</td>
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<tr>
<td>Arrows for both recurve and compound</td>
<td>Must meet AMO minimum weight standard; 6 grains arrow weight per pound bow peak draw weight</td>
<td>No arrow larger 27/64ths in diameter.</td>
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SHOTGUN-

Target: Per Amateur Trapshooting Association rules

Distance: 16 yards and handicap at 20 yards
Senior level shooters must have a handicap score submitted as one of their month’s scores.

Course of fire:

Seniors: Must shoot 50 targets for score per month. 150 possible points total.

Juniors: Must shoot 25 targets for score per month. 75 possible points total.

Scoring: Targets will be shot and scored in rounds of 25. A minimum of 3 scores must be submitted. Senior level shooters must have one of these scores be a handicap score shot from 20 yards. This handicap score will be one of the three scores tallied. If seniors submit 4 scores, the smallest 16 yard score will be dropped.

Range: A certified 4-H Level I instructor will serve as the Range Safety Officer.

Equipment:

Any 12, 16, 20, 28, and .410 gauge shotguns are accepted. 10 gauge is not allowed.
   a) Release triggers are not allowed.

   b) Eye and ear protection and a shell pouch are required and must be provided by the shooter.

   c) Case - Shotguns are to be cased and to remain in a case until directed to uncase by range officials. Range officials may inspect any or all firearms for safety at any time.

Ammunition: 2 ¾ inch shot shells only. No load shall contain more than 1 1/8 ounces of shot. Shot size must be 7 ½ or smaller. Loads must not have a velocity of more than: 1290 fps with a maximum shot charge of 1 1/8 oz., or 1325 fps with a maximum shot charge of 1 oz., or 1350 fps with a maximum shot charge of 7/8 oz. (No Reloads Permitted).
AIR RIFLE - National Standard Three Position Sporter Rifle

Event #1.

**DISTANCE/TARGETS**

10 meters or 33 feet. Targets: NRA AR 5/10 10-meter paper targets.

**COURSE OF FIRE**

3 x 10. 10 shots each position: prone, standing, and kneeling in that order; (30 record shots)

**TIME LIMITS and SEQUENCE**

1. **Prone Position:** 10 minutes for setup and target placement; 5 minutes prep before range is called “HOT”. 5 minutes for unlimited “sighters” before **10 minutes for the 10 scoring shots**.

2. **Standing Position:** 5 minutes for change-over and setup; Once range is again “HOT”, 5 minutes of unlimited “sighters” before **15 minutes for the 10 scoring shots**.

3. **Kneeling Position:** 5 minutes for change-over and setup; once range is “HOT” again, 5 minutes of unlimited “sighters” before **10 minutes for the 10 scoring shots**.

**EQUIPMENT**

.177 caliber air rifles may not exceed 7.5 pounds; metallic sights are permitted; trigger pull must be a minimum of 1.5 lbs. (Weighing of rifles and checking of trigger at any time will be at the decision of the event officials)

**APPROVED RIFLES**

Air Rifles officially approved for Sporter Class air rifle competitions are the AirForce Air Guns Edge, Daisy M853/753/953/853CM (pneumatic), Daisy M888/887 (CO2), Crosman M2000 (CO2), Daisy XSV40 Valiant (compressed air), Crosman CH2009 (CO2 & compressed air), Air Arms T200 (compressed air) that has a non-adjustable cheek-piece and butt-plate, and Champions Choice T-200 (compressed air with adjustable cheek piece and butt plate). See Rule 4.2.1
CLOTHING

Shoes are restricted to soft, low cut, athletic or street shoes that do not extend above the ankles. No boots are permitted. A shooting glove may be worn, but no shooting jackets are permitted. Up to two sweatshirts are allowed. A pin or button may be used as a sling keeper in the prone or kneeling positions. Shooting shirts and 4-H shooting sports vests are permitted. (Please see Rule 4.3)

RULES


• For all air rifle competition a 10 minute limit will be allowed with as many shots as needed in the sighting bull(s) on the first target.

• No sight in shots will be allowed on subsequent targets in the same discipline.

• Only ten shots for record shall be shot at any target. If more than ten shots are fired into one target the ten lowest scores shall be counted. (this includes those scored as zero whether on the target face or cardboard backing.)

  **Example A:** if a shooter accidentally shoots twice at one bull on a target he/she must skip one bull (so as to keep from shooting more than 10 shots at one target)

  **Example B:** all shots on the target that hit between the bulls and do not touch the scoring rings of any bull will be scored “0”. (i.e. If 11 or more shots are fired into a target, only the 10 lowest scores will count – this includes those scored as zero whether on the target face or cardboard backing.)

• There will be no penalty points assessed for excessive shots (more than 10 on a target) but only the 10 lowest shots will be scored.

• There is no ‘X’ in air rifle (NRA AR 5/10 targets). For Air Rifle, the center ring is scored as a 9 unless the dot in the middle is hit, then it is scored as a 10.

• All targets must be labeled with your name, date and position (prone, standing, kneeling/sitting). Remember to initial your own target, not the target you scored, using pencil, blue or black ink. Do NOT use red ink.
• Write score by each bull and total of each target. (Example provided)