

WEXFORD COUNTY 4-H PRESENTS

# 4-H BULLSEYE BASH



TARGET ARCHERY COMPETITION



AT NORTHERN DISTRICT FAIR

QUESTIONS? CONTACT KATE KING, KINGKA26@MSU.EDU OR 231-779-9480

4-H archers new to competition are encouraged to participate! This target archery competition is a learning event to test participant's skills, make new friends, and provide competition experience in a friendly atmosphere. Entry is limited to current 4-H members who have been shooting with an archery club during the 2021-2022 program year. All contestants should have prior shooting event experience, at the club or county level. No previous tournament experience is required.

**DATE:** Saturday, August 20, 2022

**LINE TIMES:** 1:00 PM (check in: Noon), 3:00 PM (check in: 2 PM)

**LOCATION:** Wexford Civic Arena, 199 E 13th Street, Cadillac, MI 49601

**REGISTRATION:** Please register via the event in 4-H Online



**Early Bird Registration**

Cost: \$10 per participant

Deadline: July 31, 2022 11:59 PM

\*\* Free T-shirt \*\*

**Late Registration**

Cost: \$15 per participant

Deadline: August 7, 2022 11:59 PM

**CLASSES:** Determined by 4-H age (as of Jan.1, 2022) - A. **Beginner** (9-11) B. **Junior** (12-14) C. **Senior** (15-19)

**DIVISIONS:**

<b>Unsighted:</b>	compound, long, or recurve bows WITHOUT sights or bowmarks	20 yards at 60 cm target
<b>Sighted:</b>	compound, long, or recurve bows WITH sights or bowmarks	20 yards at 60 cm target
<b>Release Aid:</b>	Compound bows with a manually triggered release aid and/or adjustable sights <b>(NO BACK TENSION releases; must NOT incorporate any prism, lens, magnifying or electronic device)</b>	20 yards at choice of 40 cm single spot target <u>or</u> (2) three spot vertical target



**4-H GROWS HERE**

MICHIGAN STATE UNIVERSITY

Extension

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.

WEXFORD COUNTY 4-H PRESENTS

# 4-H BULLSEYE BASH



TARGET ARCHERY COMPETITION



AT NORTHERN DISTRICT FAIR

QUESTIONS? CONTACT KATE KING, KINGKA26@MSU.EDU OR 231-779-9480

**GENERAL INFORMATION:** (PLEASE SEE EVENT REGISTRATION FOR FULL RULES)

1. Equipment: Contestants will supply their own equipment.
  - a. Mandatory equipment: Hip Quivers and an Arm Guard (must be worn on the contestant's bow arm (forearm) below the elbow.
  - b. Bows must have a 50-pound draw, or less.
  - c. Archers should have at least 9 arrows with archer's initials on them.
  - d. Bows shall be cased while on grounds.
  - e. Before the event, all equipment shall be inspected by Range Officer(s) or line judge.
2. Competition for all divisions will be as follows:
  - a. 10 ends of 6 arrows @ 3 minutes per end.
  - b. One practice end before scoring begins.
  - c. Awards for 1st, 2nd & 3rd place per age bracket and division will be presented following the completion of the tournament.
3. All competitors must stay in the roped off area during archery competition.
4. Always walk in the archery range. Horse play, abusive or foul language, and unsportsman-like conduct are not appropriate and will not be tolerated.
5. Archers will follow all whistle commands:
  - a. Two Blasts – Archers to the shooting line. (Arrow must stay in quiver until next command.)
  - b. One Blast – Begin shooting.
  - c. Three Blasts – Walk forward and retrieve your arrows.
  - d. Four+ Blasts (series of blasts) – STOP SHOOTING immediately; put your arrows in quiver.
6. Only those people shooting are allowed on the line. Spectators shall remain in the stands.
7. After each end is shot, archers will take bows back to the bow rack until the next end is ready to shoot.
8. Arrows or targets must not be touched until all arrows in target have been scored.
9. Archers will not score their own target during the competition. If there is a discrepancy in score, a line judge will determine score. After all arrows are scored, archers may pull their arrow.
10. After registration, participants will be assigned a start time and sent a confirmation email.



4-H GROWS HERE

MICHIGAN STATE  
UNIVERSITY

Extension

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.

# 4-H BULLSEYE BASH



## 2022 ARCHERY RULES



### EQUIPMENT

All contestants will use their own archery equipment and nine arrows or more. Bows must be enclosed in a case while being transported. All equipment will be inspected by the range officer prior to the competition. Equipment will be used and handled only on the range. If changing equipment becomes necessary and an archer must use equipment which has not been inspected by the range officer, it is the archer's responsibility to have that equipment inspected by a range officer before using it. Equipment not mentioned is not allowed in the competition without prior approval of the chief Range Officer.

### THE FOLLOWING ARE PERMITTED IN ALL DIVISIONS.

- Bows may be recurve, long or compound. Overdraws are allowed except the arrow tip must extend to beyond the pivot point of the bow grip at full draw. Maximum draw weight allowed in any archery division is **50 lbs**.
- Bow strings may have any number of strands and a serving with a nocking point (1 or 2 locators).
- Arrow rests may be adjustable, and any moveable pressure button, pressure point or arrow plate and draw check indicator may be used on the bow provided they are not electronic and do not offer any additional aid in aiming.
- Arrows may be of any type, provided they subscribe to the accepted principle and meaning of the word "arrow" as used in target archery, and that arrows do not cause undue damage to target faces and buttresses. An arrow consists of a nock, shaft, and arrowhead (point) with fletching, and if desired, cresting. Only target points or bullet-shaped points are permitted. Each archer's arrow must be marked or identifiable. Wooden arrows will not be used in compound bows.
- Stabilizers are permitted provided they do not serve as a string guide, touch anything but the bow, or present any obstacle to other archers on the shooting line. The term stabilizer shall also include counterbalancing weights. In 3-D archery events, only one stabilizer may be used. The stabilizer shall be no more than 12 inches long and extend no more than 12 inches from the point of attachment to the riser of the bow. There is no stabilizer length limit in target archery events.
- Accessories may include finger protection, dress shields, a bow sling, tassels, and foot markers (not protruding more than one centimeter). Release aids are permitted only in Release Aid Divisions. Release aids must be operated manually by depressing a trigger with a finger or thumb.

### ALLOWED ONLY IN THE RELEASE AID AND SIGHTED DIVISIONS OF THIS TOURNAMENT:

- Peeps and buttons not exceeding 1 centimeter in diameter may be used.
  - Bow sights may be attached to the bow for the purpose of aiming (windage and elevation), but must NOT incorporate a prism, lens, magnifying, or electronic devices. No laser or beam sights are allowed.
- Bowmarks are a single mark made on the bow for the purpose of aiming and are sights. Such a mark may be made in pencil, tape, or any other suitable marking material. A plate or tape with distance marking may be mounted on the bow as a guide for marking but must not in any way offer any additional aid.



# 4-H BULLSEYE BASH



## 2022 ARCHERY RULES



### PROHIBITED EQUIPMENT (ALL DIVISIONS):

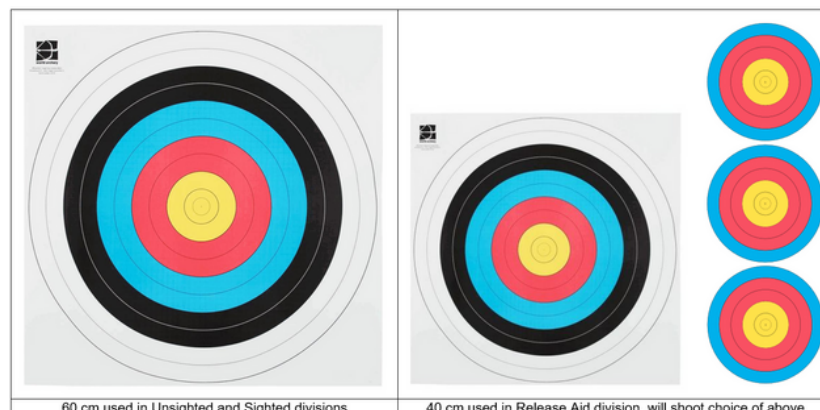
- Field glasses, binoculars, spotting scopes, telescopes and other visual aids may NOT be used for spotting arrows. Prescription glasses, sunglasses, or shooting spectacles, provided they are fitted with the same lenses normally used by the archer, may be worn. None may be fitted with micro hole lenses, glasses, nor marked in any way to assist in aiming.
- Range finders are not allowed in any division. Any competitor found to be using them will be disqualified. Scorers and other volunteers should not be in possession of a range finder while on the course.
- Automatic, hydraulic or resistance activated releases are prohibited from this tournament. These include but are not limited to back tension releases and other releases that incorporate a safety that resembles a trigger but does not function as a trigger to manually release the string. **COMPETITORS USING SUCH A DEVICE WILL BE DISQUALIFIED AND REMOVED FROM THE COMPETITION IMMEDIATELY.** Examples of resistance types of releases include but are not limited to the Carter Attraction, Revolution, Evolution, Squeeze Me or Back Strap.

### TARGETS AND COURSE OF FIRE

1. Standard National Archery Association (NAA, FITA) 60 cm and 40 cm targets (depending on division, see # 2 below) will be used at 20 yards.

2. Release Aid Division will shoot at 40 cm targets and will have a choice of shooting a single-spot or (2) three-spot target. A single-spot target will have one face with ten through one scoring, whereas a three-spot will have three faces with ten through six scoring (see figure 1). \*\*Note – Arrows shot outside of the six ring on a three- spot target will be scored as a miss, and more than two arrows shot on the same face on a three-spot will score the single lowest arrow and a miss for the other arrows on that face. Competition for all divisions will be as follows: 10 ends (rounds) of 6 arrows. 3 minutes per end. (Six practice arrows will be allowed.) Shooters will be warned once if they are exceeding the time limit. A second warning will result in losing the highest scoring arrow for that end.

Figure 1:



# 4-H BULLSEYE BASH



## 2022 ARCHERY RULES



### TARGETS AND COURSE OF FIRE (CONT)

#### 3. Range Commands (USA Archery Whistle system)

- Two blasts – “Archers to the shooting line.”
- One blast – “Begin shooting.”
- Three blasts – “Walk forward and get your arrows.”
- Four or more blasts – “STOP SHOOTING immediately and put your arrows in your quiver.”

#### 4. Scoring the Target:

##### 10 Ring Target

Yellow: 9-10-point rings  
Red: 7-8-point rings  
Blue: 5-6-point rings  
Black: 3-4-point rings  
White: 1-2-point rings

##### 3-spot target

Yellow: 9-10-point rings  
Red: 7-8-point rings  
Blue: 6-point ring

5. All bows must be drawn in the down range position and should never be elevated above the level of the target. Once at shooting position, the bow may be adjusted accordingly.

6. Scores will be kept in ink. Arrows, targets, and target butts must not be touched until all arrows in butt have been scored by an event volunteer.

7. **Range Control** – The range officer will: control shooting with a whistle and a stop watch to ensure a 3-minute time limit for arrows; exercise control of newsmen and photographers so that the comfort and concentration of competitors is not disturbed; see that spectators stay behind the range barriers at all times; be responsible for all safety precautions; check all distances and field setups; inspect archers' equipment before the tournament begins and any time thereafter during the tournament; and check the conduct of shooting and scoring, which includes making decisions on questionable arrows (unless archer is from the range officer's county; in which case another officer would be delegated the responsibility). The decision of the target judge and/or the range officer in a questionable arrow shall be final.

8. An archer who arrives after the shooting has started shall forfeit the number of arrows already shot, unless the range officer is satisfied that the archer was delayed by circumstances beyond control, in which case the archer may be allowed to make up the arrows lost after the current end has been completed.



# 4-H BULLSEYE BASH



## 2022 ARCHERY RULES



9. The range officer has the authority to extend the three-minute time limit in exceptional circumstances. The most common occurrences and procedures are listed below. In any other unforeseen instances, the range officer will make and announce his/her decisions to the competitors. The decision of the range officer will be final.

- Bounce-outs – When a bounce-out occurs, the archer shooting the bounce-out will tell the range officer. The range officer will witness the rest of the arrows for score. The first bounce-out or passthrough not witnessed will not be scored.
- Equipment failure – An archer with equipment failure will step back from the shooting line and raise the bow overhead. The other archers will continue shooting the end (round). At the completion of the end, the range officer will signal the archer to complete the end allowing 30 seconds for each arrow. No other archer may occupy the line at this time.
- Repairs – Repairs must be complete within 5 minutes of completion of the end in progress when the failure occurred. The timing of this interval will be the responsibility of the range officer.
- Cross fires – No archer will knowingly shoot at the wrong target or shoot more than the required number of arrows at his/her own target. – Arrows fired at the wrong target will be scored as a “0” to the offending archer.
- Excessive shots – Excess arrows will result in deduction of the highest value arrows on the target until the appropriate number of arrows (6) is reached.

10. **Safety and Courtesy** – During shooting archers will not distract fellow competitors by loud talking or excessive activity. No equipment should be handled without the owner’s approval. In going to the target, archers must be careful not to step on arrows. Each group on the target should help others find arrows before returning to the shooting line. It shall be the responsibility of every shooting sports archer to insist upon strict maintenance of safe standards and courtesies.

While shooting is in progress, only those archers whose turn it is to shoot may be on the shooting line. All other archers shall remain behind the waiting line with their equipment. After shooting all arrows, the archer shall retire behind the waiting line immediately. No archer may draw his or her bow, with or without an arrow, except when standing on the shooting line. No arrow is to be loaded or fired on the firing line until the signal is given to do so.



**4-H GROWS HERE**

**MICHIGAN STATE  
UNIVERSITY**

**Extension**

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.