2027 ABFAA 5 Spot State Championship

February 13, 2027

You must be an NFAA member with declared Arizona residence to be eligible for awards.

Tournament Format:

- 12 ends of 5 arrows
- 4 minute ends
- Blue 5 spot or Blue Single Spot
- 20 yards. Cubs shoot 10 Yards

Per new NFAA/ABFAA guidelines

We will be enforcing the existing NFAA ruoles on draw weight and bow speed.

No bow can be over 80lbs draw weight

No bow can be over 300fps +/- 3% when shot threw a chronograph. Chronograph will be set up and used to test bows. Be ready to shoot threw the Chronograph.

Rounds:

One round of 12 ends using the Blue 5 spot target face. 5 arrow ends of 4 minutes. All divisions shoot 20 yards. Two ends of official practice will be shot prior to official scoring.

NFAA members will be given space priority over guests if space is limited.

Shooting Rules:
1. Each end shall be 4 minutes.
2. Archers shooting first will shoot the lower target face positions.
3. An archer shooting before or after the whistle signaling a 4-minute end will lose their highest scoring arrow or arrows equaling the number of errant arrows shot.
4. If more than 5 arrows are shot during an end, only the lowest 5 arrows will be scored. A penalty of one point will be assessed for each additional arrow shot. Misses or zeros will be counted as lowest arrows.
5. If an archer shoots less than 5 arrows in one end, he/she may shoot the remaining arrows if the omission is discovered before the end is officially completed; otherwise they shall be scored as misses.

6. An archer who purposely disfigures a target face to improve aiming or for any other reason, may be disqualified. Arrow holes may be repaired, provided there is no delay to the round.
7. Any archer conducting himself in an unsportsmanlike manner will be IMMEDIATELY disqualified.
8. Bow speed maximum of 300 FPS with a 3% variance. Bows may be checked
9. Maximum arrow shaft diameter allowed will be 0.422 inches, with a 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.
10. A referee will make all decisions on scoring questionable arrows; their decisions are final.
11. All arrows must remain in the target, untouched, until scoring is completed.
12. Any archer deliberately touching any questionable arrow or any part of the target assembly (including other arrows, faces, pins, mat or stand) will result in the questionable arrow being scored in the lower scoring area.
13. Arrows must touch the line to be in the next highest scoring area.
14. Any arrow that passes beyond the shooting line a distance greater than 10 feet as measured to the closest part of the arrow, will be considered a shot arrow..
15. If an arrow is embedded in the target beyond the nock and a referee cannot determine the value of that arrow, it will be considered a pass through, and will be re-shot. NO ARROWS WILL BE PUSHED BACK.
16. Double scoring will apply. Each competitor must verify his scores and and sign his own scorecard. Both scorekeepers must also sign each score card. Once handed in, all scores are final.

17. Barebow Recurve and Freestyle Limited Recurve archers in the age groups Cub, Youth and Young Adult all shoot on a Blue 5 Spot target face or Blue Single.

18. All other archers shoot Blue 5 Spot target face or Blue Single.

Bow Types Allowed

B. Barebow:

1. Archers shooting Barebow style will use bow, arrows, strings, and accessories free from any sights, marks or blemishes that may be used as a sighting aid.

2. An adjustable arrow plate may be used provided it does not extend more than ¼” above the arrow.

3. The use of stabilizers shall be permitted. The rear stabilizer shall not touch any part of the body.

4. One consistent nocking point only is permitted and may be held by one or two nock locators, which shall be snap on type, shrink tubing, thread or dental floss, tied or

served on the serving. Nocking point locators shall not extend more than one half inch (1/2”) above or below the arrow nock when at full draw.

5. Only one adjustable draw check and level mounted on the bow, neither of which may extend above the arrow and a mechanical type arrow rest and cushion plunger are permitted.

6. Only gloves, tabs, or fingers shall be permitted, except in the case of physical disability of the arms or hands, a chew strap may be used in place of fingers.

7. All arrows shall be identical in length, weight, diameter and fletching, with allowance for wear and tear. Powder on the arrow points shall be permitted as a visual aid.

8. The ends or edges or laminated pieces appearing on the inside of the upper limb shall be considered a sighting mechanism.

9. No device of any kind, not including arrow rest, arrow plate or plunger button, that can be used for sighting, will be used or attached to the archer’s equipment.

10. The pylon (string clearance bar) will be allowed in this style if it is not located in the sight window.

11. No part of the arrow rest may extend more than ¼ inch above the arrow in the sight window.

C. Freestyle:
1. Any type of sight and its written memorandum may be used.

2. Any release aid may be used provided it is hand operated and supports the draw weight of the bow and is not attached to the bow other than the bowstring. In the case of physical disability of the arms or hands, a chew strap may be used in place of fingers or release aids.

3. The rear stabilizer shall not touch any part of the body.

D. Freestyle Limited:

1. Any type of sight and its written memorandum may be used.

2. Release aids shall be limited to gloves, tabs and fingers. In the case of physical disability of the arms or hands, a chew strap may be used in place of fingers.

3. The rear stabilizer shall not touch any part of the body.

E. Freestyle Bowhunter:

1. A maximum of (5) five fixed reference points: Points of attachment shall not be considered reference points. A line running vertically from its top attachment in the pin guard to its bottom attachment in the pin guard would be legal. Sighting reference points, string peep (with or without a lens) and/or kisser button may not be moved during a round. Scopes, clickers and draw checks are not allowed. A round or oval housing around the points of reference is not considered a scope as long as no lens is used. No additional pin guard may be used. A sight pin consisting of a housing with a hole through it, that does not contain a fixed reference point within the hole, is not allowed.

2. Release aids will be permitted. In the case of physical disability of the arms or hands, a chew strap may be used in place of fingers or release aids.

3. A pinguard mounted on the sight, and a level mounted anywhere will be legal in this style of shooting, provided that there are no additional marks or blemishes on either of these items that could be used for sighting.

4. A string of suitable material with a center serving and end servings of the same or different color than the string may be used. One consistent nocking point only is permitted. Nocking point locators shall not extend more than ½ inch above or below the arrow nock when at full draw. Brush buttons and string silencers properly attached will be legal.

5. One anchor point only is permitted.

6. All arrows shall be identical in size, length, weight, and fletching with allowances for wear and tear.

7. Brush buttons, string silencer, positioned no closer than midway between the nocking point and where the string touches the wheel/cam, and bow quiver installed on the opposite side of the sight window, with no part of the quiver or attachments visible in the sight window are legal. One straight stabilizer, coupling device included if used, which cannot exceed 12 inches at any time, as measured from the back of the bow, V-bar, counterbalance and string dampeners may be used.

8. An archer will not be permitted to change the draw weight of the bow during a round.

9. During a round no adjustments may be made to the bow and its related equipment unless equipment failure is recognized.

F. Traditional:

1. This style of shooting is for those who wish to compete with the Recurve or Longbow.

2. No device of any kind, including arrow rest, that can be used for sighting will be used or attached to the archers' equipment.

3. There shall be no device, mechanical or otherwise, in the sight window except the arrow rest, arrow plate or plunger button.

4. No part of the arrow rest may extend more than ¼ inch above the arrow in the sight window.

5. No clickers, drawchecks or levels will be allowed. No laminations, marks or blemishes on the face of the bow or in the sight window will be legal.

6. The string may be of any color but must have a single color center serving. One single nocking point is permitted. One or two nock locators may be used. Brush buttons and string silencers, properly placed may be used. Any other marks or string attachments will be illegal.

7. One anchor point only is permitted.

8. The archer shall touch the arrow when nocked and drawing the arrow with the index finger against the nock. Finger position may not be changed during competition. In the case of physical disability of the arms or hands, a chew strap may be used in place of fingers.

9. Gloves, tabs or fingers shall be the only legal releases. In the case of physical disability of the arms or hands, a chew strap may be used in place of fingers.

10. All arrows shall be identical in length, weight, diameter and fletching with allowance for wear and tear.

11. One straight stabilizer, coupling device included, if used, which cannot exceed 12 inches at any time as measured from the back of the bow.

12. No written memorandum will be allowed.

13. Bow Slings are permissible.

14. During a round no adjustments may be made to the bow and/or its related equipment unless equipment failure is recognized.

15. For all tournaments below the Sectional level, all traditional archers may shoot at Youth distances at the discretion of each State or Club.

G. Freestyle Limited Recurve:

1. Any type of sight and its written memorandum may be used, providing the sighting mechanism has no magnification. Levels, string peep sights, marks, ties or string attachments to the string and electronic devices are not allowed. A kisser button may be used.

2. Release aids shall be limited to gloves, tabs and fingers. In the case of physical disability of the arms or hands, a chew strap may be used in place of fingers.

3. This style is limited to use of recurve bow or longbow.

H. Crossbow-Not Allowed

I. Barebow Recurve

1. This style of shooting is for those who wish to compete with the Recurve or Longbow.

2. Archers shooting Barebow Recurve style will use bow, arrows, strings, and accessories free from any sights, marks or blemishes that may be used as a sighting aid. No laminations, marks or blemishes on the face of the bow or in the sight window will be legal. Multi-colored bow risers, and trademarks located on the inside of the upper and lower limb or on the riser are permitted.

3. An arrow rest and cushion plunger are permitted. There shall be no device, mechanical or otherwise, in the sight window except the arrow rest, arrow plate or plunger button.

4. No clickers, draw checks or levels will be allowed.

5. Weight(s) may be added to the lower part of the riser. All weights, regardless of shape, shall mount directly to the riser without rods, extensions, angular mounting connection or shock-absorbing devises.

6. The unstrung bow complete with permitted accessories shall be capable of passing through a hole or ring with a 12.2 cm inside diameter +/- 0.5 mm.

7. The string may be any color but must have a single color center serving. Brush buttons and string silencers, properly placed, may be used.

8. One consistent nocking point only is permitted and may be held by one or two nock locators.

9. Face walking and string walking are allowed.

10. Gloves, tabs or fingers shall be the only legal releases. Marks or lines may be added directly to the tab and shall be uniform in size, shape and color. In the case of physical disability of the arms or hands, a chew strap may be used in place of fingers.

11. All arrows used shall be identical in length, weight, diameter, fletching, and nocks, without regard to color, with allowance for wear and tear.

12. No part of the arrow rest, cushion plunger or arrow plate may extend more than ¼ inch above the arrow in the sight window.

J. Longbow

1. A one or two piece straight ended bow constructed of wood or laminated wood with nonadjustable limbs. When the bow is braced, the string must not touch the limbs between the notches on the limb. The belly and the back of the bow may have carbon or fiberglass on them.

2. The belly of the bow must be free of any marks or blemishes that can be used as sighting aids.

3. The bow may contain a window and an arrow shelf. No mechanical or elevated rests may be used.

4. Only one nicking point is allowed on the string which may be marked by one or two nocking point locators.

5. The archer shall touch the arrow when nocked and drawing the arrow with the index finger against the nock. In case of physical disability of arms or hands, a chew strap may be used in place of fingers.

6. One anchor point only is permitted.

7. All arrows shall be identical in length, weight, diameter and fletching with allowance for wear and tear.

8. No written memorandum will be allowed. Bow slings are permissible.

9. Participation in this style may shoot any type of arrow.

10. For all tournaments below the Sectional level, longbow archers may shoot at Youth stakes distances at the discretion of each state or club.

11. Adult Male and Adult Female only.

K. Modern Bowhunter

1. Any sight and scope may be used as long as the scope itself does not contain any lens in front of or behind the pin/s. Scopes with lenses, clickers and draw checks are not allowed. A sight pin consisting of a housing with a hole through it, that does not contain a fixed reference point within the hole, is not allowed.

2. Release aids will be permitted. In the case of physical disability of the arms or hands, a chew strap may be used in place of fingers or release aids.

3. A pinguard mounted on the sight, and a level mounted anywhere will be legal in this style of shooting.

4. A string of suitable material with a center serving and end servings of the same or different color than the string may be used. One consistent nocking point only is permitted. Nocking point locators shall not extend more than 1/2 inch above or below the arrow nock when at full draw. Brush buttons and string silencers properly attached will be legal.

5. One anchor point only is permitted.
6. All arrows shall be identical in size, length, weight, and fletching with allowances for wear and tear.

7. Straight stabilizer, coupling device included if used, which cannot exceed 18 inches at any time, as measured from the back of the bow, V-bar, counterbalance and string dampeners may be used.

8. An archer will not be permitted to change the draw weight of the bow during a round.

Point of Contact: Rick Bachman desertskyarchers@gmail.com 602-295-1639

Shooting Schedule

Saturday/Sunday February 13, 2027

7:30AM Check In and Equipment Confirmation

8:15AM Start of Official Practice 2 ends

After Official Practice, straight into 12 ends of scoring with a short break at 6 ends.

12:15PM Check In and Equipment Confirmation

1:00PM Start of Official Practice 2 ends

After Official Practice, straight into 12 ends of scoring with a short break at 6 ends.

Awards ceremony to follow the last end of competition. Please be present at award ceremony or have a representative pick up your award. If you can not attend or have no one to attend for you, you may pick up your award at the next competition.