New Mexico Senior Olympics Archery Rules

Revised – 12-2021

Playing Format

1. Archery matches will be conducted in accordance with USA Archery rules and National Field Archery Association, National Senior Games and the New Mexico Senior Olympics Board of Directors except as noted below. For a copy of complete rules please contact:

USA Archery National Field Archery Association National Senior Games Association

210 Cycling Point, Ste. 130 800 Archery Lane P.O. Box 5630

Colorado Springs, CO 80919 Yankton, SD 57078 Clearwater, FL 33758

(719) 866-4576 (605) 260-9279 (727) 475-1187 www.usarchery.org www.nfaa-archery.org www.nsqa.com

2. The "900" American Round will be used for all competition.

Section 1 - There will be 5 styles:

A—RECURVE - with sights

B—BAREBOW RECURVE - no sights

C—COMPOUND FINGERS - with sights

D—BAREBOW COMPOUND - no sights

E—COMPOUND RELEASE

- All freestyle shooters should compete together, and instinctive shooters should compete with one another.
- The two divisions should not compete against one another.
- Sights will not be permitted in Barebow Recurve and Barebow Compound.

Section 2 - 90 arrows will be shot as follows:

30 arrows from 60 yards (5 ends of 6 arrows)

30 arrows from 50 yards (5 ends of 6 arrows)

30 arrows from 40 yards (5 ends of 6 arrows)

• All arrows must be of same length and weight.

Section 3 - Each END (6 arrows) will consist of 1 set of 6 arrows with 50 seconds allowed for each arrow to be shot. Shooters will rotate with target mates after each 6-arrow set.

3. Equipment

Section 1 – USA Archery equipment rules apply to the conventional bowshooter and the compound bow shooter.

Section 2 - Should equipment failure occur, a 10-minute repair time is allowed the archer; then the end will be completed, at the discretion of the Sport Coordinator.

Section 3 - Field glasses or scopes are permitted for spotting arrow hits. Archers must shoot matched arrow set (all will be the same weight, length, fletch and point). No broad heads will be permitted.

Archery Rules (cont.)

Section 4 - <u>Barebow Recurve Equipment</u>: Any recurve bow or longbow may be used. Bow sights are not allowed. Archers may string-walk and/or face-walk in sighting. One straight stabilizer, coupling device included, if used, which cannot exceed 12 inches at a time as measured from the back of the bow. No levels or draw checks are allowed. Both USA Archery and NFAA Barebow Recurve rules will be allowed. Arrows must all be of the same length and weight.

Section 5 - <u>Barebow Compound Equipment:</u> Any compound bow may be used. Bow sights are not allowed. Archers may string-walk and/or face-walk in sighting. No levels are allowed. Archers may use a stabilizer and may use a draw check that is either on the bow limbs or under the arrow in the bow window. Arrows must all be of the same length and weight.

Section 6 - <u>Compound Bow Equipment</u>: The maximum peak draw weight allowed shall be 80 pounds. Maximum arrow speed shall be 300 feet per second with a variance of 3%. Lighted sights may be used.

Playing Rules

- 1. Shooters will shoot north, if possible as per NFAA Rules.
- 2. Archers may only compete in one style
- 3. Archers must provide their own bows and target arrows
- 4. **Coaching** is not allowed on the firing line. While on the firing line, competitors may speak only with Range Officials.
- 5. An Archer may designate one person in advance (agent) to remove their arrows from the target.
- 6. Scoring
 - **Section 1** Regulation 122cm (48") 5 color target face will be used. *Scoring values*: gold (10-9), red (8-7), blue (6-5), black (4-3), white (2-1)—10 ring scoring. *Note*: each color is divided into scoring areas by a thin black line. The Inner ten ring does not apply.
 - **Section 2** The arrow shaft must only touch the color or dividing line between scoring zones to score the higher value.
 - **Section 3** Winner shall be the archer(s) scoring the highest number of points in a single "900" Round. There will be a winner in each of the 5 divisions, both male and female.
 - **Section 4** In case of a tie—N.A.A. rules will apply, i.e., greatest number of scoring hits, greatest number of 10s, greatest number of 9s, etc. until a tie is broken.
 - **Section 5** In scoring disputes or questionable arrow value the field official's decision will be final. Be sure to call the official before removing the arrow from the target.
 - **Section 6** An arrow that hits the target but bounces out will be scored as a hit, when and if witnessed by the official, according to the N.A.A. rules.

7. Archery Safety Considerations

- **Section 1** No talking while on the line. Do not notch an arrow until you take your stance on the shooting line and the command is given to "Commence Firing." When finished shooting, step back from the line until all are finished. You may place your bow on the ground if you wish or take it to your chair. Wait for the signal to "Recover" before stepping out in front of the shooting line. If anyone spots a dangerous situation, such as a human or animal approaching the shooting area, yell "Cease Fire" until the danger is past.
- **Section 2** On each target, one person will score at a time. While one person records the score on the score sheet, the person scoring will call the score of each arrow as it is removed, starting with his highest scoring arrow first. The person recording should stand beside and slightly in front of the target, not directly in front where an arrow suddenly pulled from the target could cause injury.
- **Section 3** Count your arrows before leaving the target to return to the shooting line.
- **Section 4** If there is a lost arrow, a search line can be formed before the next end shot. Notify the official in charge if this is needed.

New Mexico Senior Olympics Summer Games ARCHERY SCORE SHEET

| Male | Male Female Recurve Barebow Recurve Compound Fingers Compound Release | | | | | | | | | Summaries | SCORE | 10's | 10's | 10's | 10's | | | | | | | |
|---------|---|---|---|---|---|-------------------|--|---|---|-----------|-------|------|-------------------|------|------|------|-------|---|---|-------------------|---------|----------|
| | Barebov (Compour Compour | | | | | | | | | | | | HITS | γ-09 | 50-Y | 40-Y | TOTAL | 2 | | | | |
| RUNNING | SCORE | | | | | | | | | | | | | · | | | | | | | Archer | Recorder |
| END | SCORE | | | | | | | | | | | | | | | | | | | | | |
| HITS | | | | | | | | | | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | | | | | | | | | | |
| S | | | | | | OWS | | | | | | | OWS | | | | | | | OWS | | |
| 4 | | | | | | TOTALS: 30 ARROWS | | | | | | | TOTALS: 30 ARROWS | | | | | | |) ARR | | |
| 2 3 | + | | | | | TS: 30 | | | | | | | TS: 30 | | H | | | | | TS: 30 | | |
| - | | | | | | TOTA | | | | | | | TOTA | | | | | | | TOTALS: 30 ARROWS | | |
| END | 1 | 2 | 3 | 4 | 5 | | | 1 | 2 | 3 | 4 | 5 | | | 1 | 2 | 3 | 4 | 5 | | Archer_ | Recorder |