# 2024 California 4-H State Hybrid Archery Tournament 

# Welcome to the $3^{\text {rd }}$ Annual California State 4-H, Hybrid Archery Shooting Sports Tournament, sponsored by Merced County 4H and the River Oaks Range. 

There will be both a Postal Match entry and an In-Person Tournament entry option. You may enter either the Postal Match or attend the in-person tourney, but not both.

Entries for the State 4-H Hybrid Archery Match must be postmarked by March $\mathbf{2 2}^{\text {nd }}, \mathbf{2 0 2 4}$. The rules are below, and we rely upon the guidance of leaders and advisors in order to avoid confusion and problems. Please, if you have questions, contact us before shooting your target.

For both the postal entry and the in-person, members will shoot only 18 arrows ( 6 ends of 3 arrows each) at each distance using the same target, and ONLY these 18 arrows will be scored. There should only be 18 holes in your official provided target. Targets MUST be shot in the Leaders presence. Targets will be mailed out by March 29 ${ }^{\text {th }}$ to each County Office.

In-person tournament info: Tournament will be with whistle commands and USAA Timings. Lunch is included in each entry fee and will be available to other attendees and families for a nominal fee. Various archery and shooting sports vendors will also be present. Dry camping or RV without hookups is available at no cost. Each competitor, both Postal and in-person, will receive one 80 cm FITA target per entry. Registration verification and practice begins at 7 am , competition starts at 9 am .

## ALL ENTRANTS MUST BE VERIFIED AS BEING CURRENTLY ENROLLED IN 4-H BY YOUR LOCAL UCCE OFFICE

DIVISIONS (by age, as of December 31, 2022):
Junior: 9-10 years of age Intermediate: 11-13 years of age Senior: 14-19 years of age

## CATEGORIES:

1. Longbow - Fingers and wooden arrows only
2. Recurve Bow - no sights Fingers only, 60 lb . maximum draw weight, Any length stabilizers \& torque compensators, No sights or string peeps, No mechanical releases
3. Recurve Bow - with sights; Fingers only, any number of sight pins, kisser buttons and clickers OK, 60 lb . maximum draw weight, any length stabilizers \& torque compensators, no string peeps, no mechanical releases
4. Compound- without sights (including Genesis bows); Any bow that uses pulley, wheels or cams, fingers or mechanical releases, any length stabilizers \& torque compensators, 60 lb . maximum draw weight, no sights or string peeps
5. Compound- with sights (including Genesis bows); any bow that uses pulley, wheels or cams, fingers or mechanical releases, any type of sight with any number of pins or optical sights, any length stabilizers \& torque compensators, string peeps $\mathrm{OK}, 60 \mathrm{lb}$. maximum draw weight
6. Leaders - For registered 4-H Archery Leaders only. Leaders must be registered by Feb. 1, 2024 and will shoot in the above categories but only at 50 yards with all 18 arrows.
**** Leaders will be responsible for the correct classification of all archers in their clubs. Incorrect classifications may result in disqualification. The tournament will be a relay format using whistle commands and USAA Timings only. Please prepare 4-H youth for this type of commands.

For questions regarding the match, please contact Crystal Cortez [crdcortez@ucanr.edu](mailto:crdcortez@ucanr.edu) or Dave Givens, 209-614-1718, dave@hammerstryke.com

## RULES:

1. Arrows may not be larger than $23 / 64$ ths in diameter for both traditional and compound categories.
2. Full color FITA targets, 80 cm faces, will be used for the competition and provided by Merced 4 H labeled with each competitor's name, club and category.
3. Scoring is 10 points to 1 point from the center outward. Ties will be decided by number of " $X$ ' $s$ ".
4. The shooting distances for Junior are: 10, 20, and 30 yards for each category.
5. The shooting distances for Intermediate are: 20,30 , and 40 yards for each category.
6. The shooting distances for Senior are: 30,40 , and 50 yards for each category.
7. The same target will be used at all 3 distances. Each distance must be shot. You may NOT shoot all 18 arrows at one distance. If the youth is unable to shoot all three distances they will receive no score for the un-shot distances.
8. The shooting distance for Leaders is 50 yards for each category. Leaders shoot 6 ends of 3 arrows each all at 50 yards.
9. For each category, the participant will shoot 6 ends of 3 arrows each, (i.e.: $2 \times 3$ arrows at each distance). There should only be 18 holes in the returned target.
10. A member may enter a maximum of 3 categories and will shoot the 3 distances required per category. Distances outside of the archer's Division (age group) will not count for awards.
11. The entry fee is $\$ 10.00$ for each category and includes lunch if you are attending the in-person tournament. Additional categories will be $\$ 5$ each and are limited to 2 additional for 3 total category entries. Lunch will be available for parents and spectators for a nominal fee.
12. All entries must be verified by the county 4-H staff that participants are currently enrolled in 4-H archery. Leaders must be UCCE certified to be eligible.

## 13. Entry fees may be paid ONLY by a check from the local 4-H council.

14. Make checks payable to Merced County 4-H. Mail entries and one council check to;

Merced County 4H, 2145 Wardrobe Avenue, Merced, CA 95341
Attn: 4-H Archery Tournament Postmarked by March 22 ${ }^{\text {nd }}, 2024$.
15. Late entries will be reviewed and accepted ONLY in extenuating circumstances. Absolutely no entries will be accepted after May 1st, 2024.
16. Once the in-person tournament has begun, or the postal targets have been returned, only the targets scored during the hybrid tournament will be counted. This means that members will only shoot 18 arrows; 2 ends of 3 arrows each at each of 3 distances, for a total of 6 ends of 3 arrows each, and score only those 18 arrows. Any additional holes in the target beyond 18 will result in the higher values being dropped and not scored. 18 holes only!
17. Postal entrants - All targets must be shot and scored in the presence of a certified 4-H archery leader.
18. After score cards are verified, the results and prizes will be distributed at the tournament. Any unclaimed prizes will be sent through the UCCE offices.

## AWARDS:

The top 3 scores in each division/category will receive awards.
Various prizes in addition to 1-3 place awards will be awarded as available.
Participation certificates will be awarded to ALL shooters who have competed.
Leaders may shoot in any category at 50 yards, but only 3 category's total. Entry fees are the same for leaders as for $4-\mathrm{H}$ participants. Leaders in $1^{\text {st }}$ through $3^{\text {rd }}$ place in each category will receive a certificate.

## Awards will be mailed to the participating UCCE office by August 31, 2024 if they were unclaimed during the event.

For questions regarding payments or entry procedures please contact Crystal Cortez crdcortez@ucanr.edu
For questions regarding Archery topics or rules, targets, scoring, awards, etc. please contact Dave Givens, 209-614-1718 or dave@hammerstryke.com

## In-Person Tournament Rules Detailed:

Relays: All in-person contestants will be assigned to a relay. Only one relay will shoot at a time. Inform the judges before the event if you are sharing equipment so you can be placed on different relays.

WHISTLES/BEEPS AND TIMING: Whistle commands will be used at the event along with flags.

- When you hear two beeps, you may pick up your bow and proceed to the shooting line. You are allowed to nock an arrow on your string at this point, but you may not raise your bow until you hear one beep. All archers must stand straddling (one foot on either side of) the shooting line.
- When you hear one beep, you may proceed to shoot your arrows at your target. You will shoot two ends of three arrows each. During the practice ends, you may shoot as many arrows as you like during the time allotment. You will have 2 minutes to shoot each end of 3 arrows. In the case of no visible timing clock, a judge will display a green flag until 30 seconds of shooting time remain. At this time they will display a yellow flag, until time runs out.
-DO NOT EVER SHOOT AN ARROW AFTER THE TIME RUNS OUT! This will cause you to lose hard-earned points.
- When you are done shooting, place your bow on the bow rack or on your bow stand and retire behind the waiting line. Remove your spotting scope from the line unless you have made previous arrangements to share with the archer who will shoot in your same position in the next relay.
- If you drop an arrow, you may leave it on the ground. As long as the arrow is not completely past the 3 meter line, it is not considered to be a shot arrow.
-When you hear three beeps, all archers may advance to the target to score the arrows.
SCORING THE ARROWS Scorecards will be provided to you on or near the shooting line before or during your practice ends. Familiarize yourself with the order of the scorecards and identify who will be scoring, calling, and overseeing the scorekeepers. One archer will be the scorekeeper. They will record scores on a paper scorecard. A second archer will call the arrows, in descending order from highest to lowest for recording. A third archer will oversee the scoring to be sure all is correct. The minimum number of archers per target is three. If you do not have three or more archers on your target, notify a judge.
- Do not touch the target or arrows until every arrow score is written on paper. If you are one who has been assigned to record the scores, write neatly. Confirm with the other scorekeeper the end score and total score after each end. It is important to add the scores to double check your partner. If there is a difference in scores, find out why before pulling the arrows! When scoring, if your arrow is touching the line, it scores the higher value. When in doubt, ask a judge.

Archers will need to mark their arrow holes. This is to ensure that in the case of a bounce out or pass through; a judge may identify which arrow hole is unmarked. With confirmation from a judge, the archer may be credited with the points from the unmarked arrow hole. Be sure that all scores are recorded for each archer before proceeding to mark the holes. With a pencil or pen, (no felt tip) make a small mark next to each arrow. The mark should touch the arrow and extend approximately a centimeter away from the hole in any direction.

Be careful, pulling arrows is the most dangerous part of our sport! Be sure to stand clear of an archer pulling their arrows, and always look behind you before pulling each arrow from the target.

Equipment or Medical issues: If you experience a problem with your equipment during shooting, immediately notify a judge by stepping back from the shooting line and raising your hand. Equipment Failures can include a broken D-loop, arrow rest, or sight aperture. Medical issues will be evaluated to see if the archer is fit to continue. Medical personnel will be on site during all shooting.

Mobile Electronic Devices - Items such as cell phone, tablets, music players and computers are not allowed beyond the waiting line. Archers should secure these items in their bow case or leave them with their coach or parents. Spectators should reduce the volume on their electronic devices or turn them off to avoid disturbing the archers. Photography Flash photography is not allowed during tournaments.

WHAT SHOULD I BRING? 1. Bring all your shooting equipment and any backup items you may need, including extra arrows, nocks, fletching's, release, finger tab, etc. Make sure you have a pencil or two in your quiver! 2. Healthy snacks and drinks, sunscreen and any other weather related accessories that may be necessary, such as hat, umbrella, cooling towel, sunglasses, rain jacket, gloves, etc. 3. Spectators may find the competition easier to follow when using binoculars or a spotting scope. A shade tent/canopy and chairs are also pleasant for parents/ spectators. Lunch will be provided for competitors.

WHAT SHOULD I WEAR? 4H Appropriate Dress Code. Shoes must cover your entire foot, no sandals and no Crocs! Shirts must cover the midriff when at full draw. Leggings are allowed, but can't be transparent/translucent above the knee.

WHAT DO I DO WHEN I GET TO THE EVENT? Arrive about one hour prior to the tournament. There will be practice time from 7 am until $8: 45 \mathrm{am}$. Squadding of relays and verification of registration will be at this time as well. Your equipment will need to be inspected by a Judge before the tournament. This should take place 30 minutes or more before the start of shooting. Be sure to show the Judge that your arrows are marked in a consistent location on each shaft with your
name or initials. The archers will hang their own target faces on the target butts. Be sure to secure your target face at all four corners, especially outdoors where the wind can detach the face.

Parents / Leaders: Help your archer to find their target assignment and set up equipment. When finding a place to spectate, be mindful that the archers will have the priority seating. You should plan to bring your own portable chairs. There may be archer-only seating, and a spectator area. In these cases, only the archers, Judges and Leaders/Coaches may proceed past the designated spectator area. Encourage your archer between ends of the competition. If your archer needs feedback during the event, use hand signals. There should be little to no verbal communication, especially during the scoring rounds of competition.

Questions may be directed to Dave Givens, Merced County 4H Shooting Sports Resource Coordinator, 209-614-1718 or dave@hammerstryke.com
\&
All 4-H Archers may enter up to three (3) of the Categories listed for their specific age group (Division). Use one line for each Category entered.

| Archer's Name | Indicate <br> Postal <br> (P) or <br> In- <br> Person <br> (I) | Category Long Bow w/o sights $=$ LB Recurve wo sights $=$ R Recurve w/sights $=$ R/S Compound w/o sights $=C$ Compound w/sights $=C / S$ | $\begin{gathered} \text { Junior } \\ (9-10) \\ 10 \text { yds. } \end{gathered}$ | $\begin{aligned} & \text { Junior } \\ & \mathbf{( 9 - 1 0 )} \\ & 20 \text { yds. } \end{aligned}$ | $\begin{gathered} \text { Junior } \\ (9-10) \end{gathered}$ $30 \text { yds. }$ | $\begin{gathered} \text { Int. } \\ (11-13) \\ 20 \text { yds. } \end{gathered}$ | $\begin{gathered} \text { Int. } \\ \text { (11-13) } \\ \text { 30 yds. } \end{gathered}$ | $\begin{gathered} \text { Int. } \\ (11-13) \\ 40 \text { yds. } \end{gathered}$ | $\begin{aligned} & \text { Senior } \\ & (14-19) \end{aligned}$ $30 \text { yds. }$ | $\begin{array}{\|l\|l\|} \hline \text { Senior } \\ (14-19) \\ 40 \text { yds. } \end{array}$ | $\begin{aligned} & \hline \begin{array}{l} \text { Senior } \\ (14-19) \end{array} \\ & 50 \text { yds. } \end{aligned}$ | $\begin{aligned} & \text { Leader } \\ & 50 \mathrm{yds} . \end{aligned}$ | $\begin{gathered} \text { Entry } \\ \text { Fee Due } \\ \text { (\$) } \end{gathered}$ |
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| Example: John Smith | P | C |  |  |  | X | X | X |  |  |  |  | 10 |
| Example: John Smith | P | LB |  |  |  | X | X | X |  |  |  |  | 5 |
| Example: John Smith | P | C/S |  |  |  | X | X | X |  |  |  |  | 5 |
| Example: Jane Smith | I | R | X | X | X |  |  |  |  |  |  |  | 10 |
| Example: Bob Smith | I | C/S |  |  |  |  |  |  |  |  |  | X | 10 |
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Please submit ONE check payable to your County Council. Your Council writes one check for all entries to Merced County 4-H, Attn: 4-H Archery Tournament, 2145 Wardrobe Ave, Merced, CA 95341 . All entries must be post marked by March 22 ${ }^{\text {nd }}, 2024$ Roger Rablit
(Signature indicates all participants are verified as current 4-H enrolled.)
County 4-H Staff, 4-H Program Rep. or 4-H Advisor MUST SIGN FORM
AB
$3^{\text {rd }}$ Annual California 4-H Hybrid Archery Tournament 2024 ENTRY FORM
Phone:
County: E-mail:
PLEASE READ RULES CAREFULLY BEFORE COMPLETING THE ENTRY FORM!
All 4-H Archers may enter up to three (03) of the Categories listed for their specific age group (Division). Use one line for each Category entered.
Entry
Fee Due
(\$)
Leader




| $\begin{array}{c}\text { Indicate } \\ \text { Postal }\end{array}$ | $\begin{array}{c}\text { Category } \\ \text { Long Bow w/o sights }=L B\end{array}$ |
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Recurve w/o sights $=$ R
Recurve w/sights $=$ R/S
Recurve
Compound w/o sights $=\mathbf{C}$
Compound w/o sights $=$
Postal
(P) or
In-
Person
(I)
(I)
Staple all pages from each Club together - Maintain a copy for your records

## Archer's Name

Total of all pages
Entries must be received no later than March $22^{\text {nd }}, \mathbf{2 0 2 4 !}$ Targets $\&$ scorecards will be mailed to the County office upon receipt $\&$ verification.
Please submit ONE check payable to your County Council. Your Council writes one check for all entries to Merced County 4-H, Attn: 4-H Archery Tournament, 2145 Wardrobe Ave, Merced, CA 95341 . All entries must be post marked by March $22^{\text {nd }} 2024$


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| Archer's Name | Indicate <br> Postal (P) <br> or In- <br> Person (I) | Category <br> Long Bow $=\mathbf{L B}$ <br> Recurve w/o sights $=\mathbf{R}$ <br> Recurve w/sights $=$ R/S <br> Compound w/o sights $=\mathrm{C}$ <br> Compound w/sights $=\mathbf{C} / \mathrm{S}$ | $\begin{gathered} \text { Junior } \\ (9-10) \\ 10 \text { yds. } \end{gathered}$ | Junior (9-10) 20 yds. | $\begin{gathered} \text { Junior } \\ (9-10) \\ \mathbf{3 0} \\ \text { yds. } \end{gathered}$ | $\begin{gathered} \text { Int. } \\ (11-13) \\ 20 \text { yds. } \end{gathered}$ | Int. (11-13) 30 yds. | $\begin{aligned} & \text { Int. } \\ & \text { (11-13) } \\ & 40 \text { yds. } \end{aligned}$ | Senior <br> (14-19) <br> 30 yds. | Senior <br> (14-19) <br> 40 yds. | Senior <br> (14-19) <br> 50 yds. | Leader 50 yds. | Entry <br> Fee Due (\$) |
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