

CONEJO QUIVER



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JULY 2016

From the Editor

John Downey

We have another great issue of the Quiver this month including two articles from Curtis Hermann, the “Ten Commandments of Hunting”, and “The Making of Robin Hood’s Quiver”. I expect we will see a number of these quivers around the range now.

Rae Zimmerman submitted a number of nice photos taken at the last JOAD BBQ hosted by Mike Keena and friends. There are also columns from Kurt Hoberb (Club President) and Bonnie Marshall (VP) and the latest Club Tournament news from yours truly.

We also have a new Adopt a Target List this month – sadly a few of the lanes are still orphans, and need to be adopted. See Keith or one of the Board to adopt a target.

Finally, we are getting close to club election time again. You will be receiving ballots in the mail before too long. When you receive your ballots, please pick your candidates of choice and mail your ballots back in. All of the candidates running for a club position are excellent and you can feel good about voting for them (unlike other candidates in the news - you know who I’m talking about).

Surewould Forest

by Bob Gonzalez



From the Desk of the President

Kurt Hoberg

12th CVA BBQ

I want to extend my and CVA's thanks to Mike Keena and the Darkside Archers crew for another successful and delicious BBQ at the Public Session Range. This is the 12th BBQ Mike and team have hosted and the event keeps getting better and better.



I heard that they cooked 30lbs of wild pig along with all the fixings. Thanks to everyone who helped, brought food and deserts, and pitched in to make this a successful event!

Tournament Range

Our targets have arrived and the stands are being built. We had a few for sale and we sold out almost immediately.

Currently irrigation is being planned for the trees that will be planted on the range. We will need volunteers to help with the planning once we get to that point. Stay tuned!

Tournament News

The 2016 Tournament season has started. The tournaments are coming fast and furious – here are the details:

Grapestakes Tournament: Held at Discovery Park in Sacramento on August 27th and 28th. <http://calarchery.net/events/online-event-registration/sac-record-event/grapestakes-tournament-individual-group>

Pacific Coast Championships: Held at Discovery Park in Sacramento on September 24th and 25th. <http://calarchery.net/events/online-event-registration/sac-ranking-event/pacific-coast-championship-individual-group>

The Duel in the Desert Trials, the Duel in the Desert, and the Kings Royal have not yet been scheduled. I'll let the membership know the dates when they are posted.

If anyone has questions about shooting tournaments and participating please reach out to me, we'd love to have more CVA members on the podium!

JOAD / Adult Achievement Pin Program

Congratulations to this month's Achievement Pin program award earner. Great job and fine shooting! As of the time of writing this article, here is the achievement:

- Sacha Del Bosque – 1st pin shooting Olympic Recurve. Sacha has hung up her trusty traditional bow (temporarily I'm sure – trad is just too fun to shoot!) and is working on Olympic Recurve shooting. She easily made her first pin score...way to go Sacha!

Public Session Range

We had some destructive neighbors move into the Public Session Range, the four-legged-bushy-tailed-squirrel-type. They have been munching on the 10 & 18 M bales.

They have been provided them other munchies to enjoy, and it seems that the issue has been resolved. That being said, we'll need to move up our typical end of the year bale party at the PS range to a closer date.

We will put the word out for help when we order new bales and set the date. The more help we have the quicker the job goes, so if you can come out to assist for even just an hour, it's a huge help and highly appreciated!

CVA Elections

CVA Board Elections are almost upon us. We have three Board of Directors seats that will be opening, as well as the yearly elections for President, Vice President, and Club Secretary.

If you are interested in running for any of the open positions please let Bonnie Marshall or me know...and we will be happy to add your name list. You need to be Club member for one (1) year to be eligible.

See you on the range!

Your President,

Kurt

Remember, archery is easy. Shoot a 10, do it again!



Ygritte – Archery “Game of Thrones” Style

From the Desk of the VP

Bonnie Marshall



Hi Folks,

I don't have any formal article this month but instead I would like to post a schedule of events that I'd like everyone to be aware of. We have a very busy next few months and at some of these events we really need some major member volunteers to keep things moving along!

- July 16th - JOAD Weed Abatement Work Party – all hands on deck!
Private Group 1-3 pm
- July 23rd - Tournament Range weed abatement work party – 6:30am-9am
All hands on deck!
Level 1 Instructor Class – 9am-1pm– see Dave Dragan if interested
- August 6th - Private Group – 1-3pm
- August 13th - Private Group – 1-3pm
- August 14th - Bow Hunter Education Class – verify date and info with Curtis Hermann
- August 20 - Private Group – 1-3pm
- August 27-28th - Grapestakes –Long Beach –instructor help needed during Public Session
- Sept 10th - Boy Scout Archery Badge Certification Event – 1-3pm ****
This is a huge event for the scouts and we need many hands to help the 40 + boys get set up, and then very importantly, to help them score their shots for their certification. Most of the boys have shot a few times but most have not done regular scoring and we have to keep them moving along to get them done in a timely manner. All interested in helping please contact Bonnie or just show up!
- Sept 18th - San Diego Archers 900 Round
- Sept 23-25th - 2016 Pacific Coast Championships – Sacramento
Instructor help will be needed during Public Session on that Saturday.

- Sept 30-Oct 2nd - Easton Archery Camp Event – This will be our first event at the new tournament range! We do not have a full account of volunteer needs yet but please watch for any emails!
- Oct 1st * Range Beautification Day – all range areas -all hands on deck!
- JOAD Range Bale Change Out – 7am start / 10 and 18 meter lines shut down
We will start compressing bales starting at 7am with one group, while the rest start to take down the 10 and 18 meter lines. When the Public Session ends at approximately 1PM we will start on the 5 meter. We got this done in one day last time and know we can do it again! Pizza lunch will be served!
- Oct 1st - This will also be the first day of RENEWALS at the range – starting at 10am
See all renewal dates below – I could use one or two people to help and sell items. Renewals will continue every Saturday from 10 am-1pm until October 22nd
- Oct 9th – Fun in the Sun Zombie Romp -7am – volunteers needed
- Oct ?? - Camp Hope Day Camp event – instruction at a weekend camp for families coping with cancer (date to come)
- Oct 23rd – CVA Annual Awards Banquet and BBQ Luncheon – all members are welcome. Some volunteers needed for this event for set up and clean up – please see Bonnie
- Oct 29th - JOAD Halloween BBQ – during Public Open Session - Come one come all in costume!! Food donations accepted – member harvested wild game meat and fish to sample! We can always use salads and dessert also! Contact Mike Keena.

I'm sure we will be adding some private groups and there are definitely other tournaments and events that I just don't know all the dates of, but check the CBH and USA websites for more. If anyone has any questions as to what any of these events entail just ask!

See you on the range!
Bonnie

July Anniversaries

12 years – Robert Minshall

9 years - Bryan Tanger and family – our 3D Range Captain always hard at work! Thanks for all your hard work!

7 years - Randall Porter, Robert Ramos and family

5 years – Jeffrey Gelfman and family, Brian McCready and family

4 years – Fred French, Jason Fuller

3 years – Martin Lihl, Robert Armstrong,

2 years – Michael Newton and family, Terry Marvin and family,

1 year – Ken Berry, Eric Dewaay and family, David Farrell and Christine Reifer

Nominees for Board Member – this is a two-year commitment with 6 standing members. Three members are elected each year on a rotating basis.

H. Scott Leviant

Scott has been a member of CVA for more than 4 years. Along with his daughter, Amelie Leviant, Scott has found something that will be a part of his life as long as he can still find his arrows. Scott is an attorney specializing in class action law suits and other complex litigation. He lives “just over the hill” in Chatsworth, but his heart is at the range in Simi Valley.

Mike Keena

45 years’ experience both hunting and tournaments

I coach and teach at the JOAD and 3D ranges.

I organize both work parties and BBQ’s and hunting trips

Darkside Member

I want to make this program the best it can be.

Kevin Cloepfil

I’ve been a club member for 6 years. My son and I started learning and shooting almost 8 years ago. I am currently a Level 2 Instructor and enjoy working and maintaining the JOAD Range, helping with the club BBQ’s and quite often working the kitchen during tournaments. I want to be a board member to help strengthen and grow the club. I look forward to working with the club in the future.

Bill Davis

I am a Simi Valley local that discovered CVA about 4 years ago. I've been a member for two years. My family and I have fallen in love with this new hobby. We have proven our dedication to the range through countless work parties, serving at barbecues and tournaments. Since becoming a Level 2 Instructor I have been helping new archers through that initial learning experience. If elected, I will strive to

- Make improvements to the range. Improving the check-in process to make sure CVA is getting paid for each shooter
- Find new venues to promote CVA to Simi and surrounding areas and more...

Thank you for your consideration. I ask for your vote.

Thank you,

Bill Davis

Supported by Darkside Archers

Tom Swindell

I was born in Oklahoma in 1942, moved to Calif. in 1956. I am a retired ironworker. Love to hunt, fish, play golf, and shoot archery. I have been a member of C V A for about 4 or 5 years.

Nominee for President - this a one year commitment

Kurt Hoberg, Candidate for President of Conejo Valley Archers

Dear Members,

As a member of CVA and its current President, I'm running for my third term in office. For those of you that might not know me, I'd like to take a moment to introduce myself.

I've lived in Moorpark for 13 years and have been a member of CVA for 10 of them. I shoot Olympic style recurve and compete in many USA Archery and CBH sanctioned events. That being said, I'm an archery enthusiast – if it shoots arrows, its cool! I am always looking for ideas to provide an archery club that has shooting offerings to meet the needs of our diverse club membership. I'm a USA Archery Certified Level 3 Coach and assist with coaching youth in the sport.

We have had two very busy years while I've been the President of the club. To list a few major events, our Public Session range has undergone a makeover, with many club members assisting each weekend to help new archers safely through their first shots. Our Field Range continues to impress with its challenging shots, and was certified as a NFAA Four Star Range in 2015. We have nearly completed the construction of a tournament range with the help of a \$250K grant from the Easton Foundation. The club offers one of the few full-time, permanent 3D Ranges in California, which never fails to garner praise from club members and guests alike. Our membership continues to grow, with new archers joining the club each month. In short, we have an amazing facility that we all should be proud of, I know I am.

Which begs the question – why should you vote for me? My ongoing focus for the club is on the membership and the feedback I get about ideas to improve the range. I've been a board member for four years and know the processes to move ideas through the club's leadership. I've personally drafted several club policies and worked with the Board of Directors to ratify them. My tournament shooting has provided the opportunity for me to represent CVA with the leaders of other clubs in our area. In short, I'm passionate about the sport and will bring that passion to CVA's next exciting year.

Sincerely,

Kurt Hoberg

Nominee for Vice President - this a one year commitment

Bonnie Marshall

I would like to stay on as your VP again this year. I have been serving on the board since 2012 and find it the best way to help the club grow not just outward but inward too. My biggest goals are helping the members to connect to each other crossing styles and ranges to truly make us a stronger club and working towards the build of the new Tournament Range and its processes.

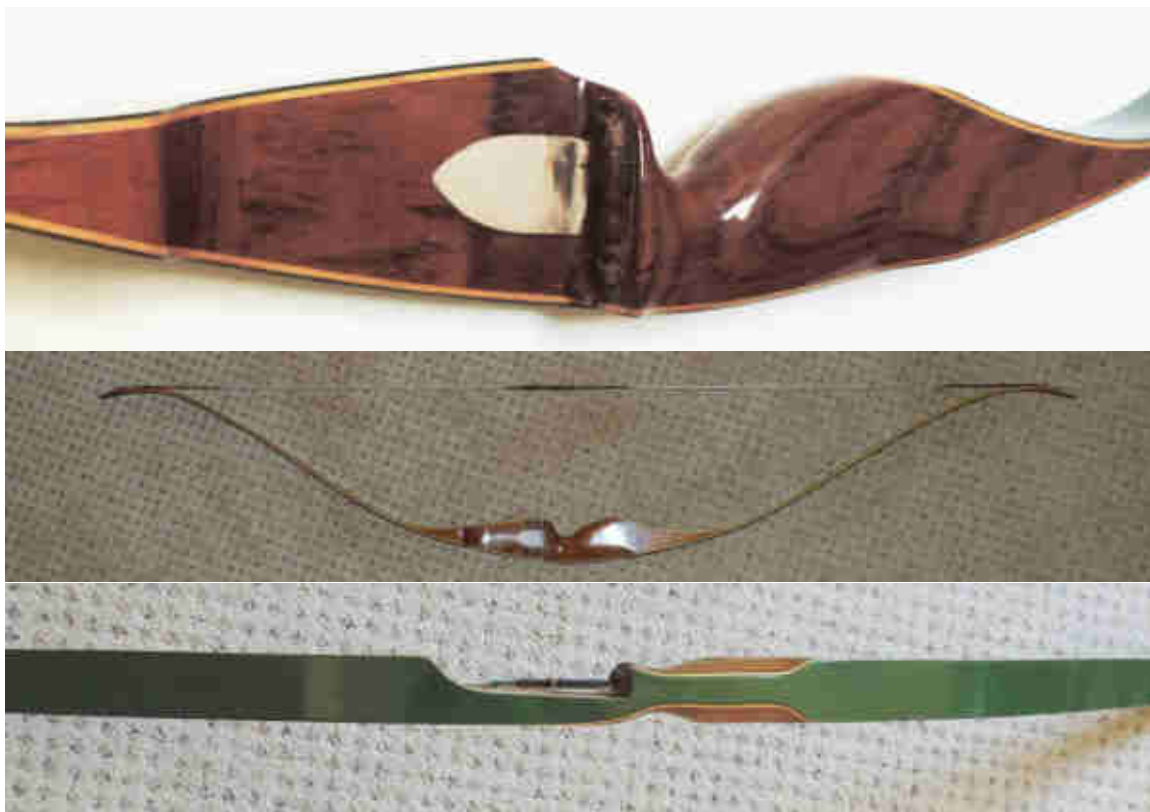
I also serve as your Membership Chairman, Private Group Coordinator, Promotional Sales Rep, JOAD Coach and a few hats that don't have names but just need to get done.

I consider CVA and many of its members, my family, and enjoy contributing to the sport. Nothing is more fun than helping a new shooter fly their first arrow! I hope that you will support me in continuing to help the club be the best it can be.

FOR SALE:

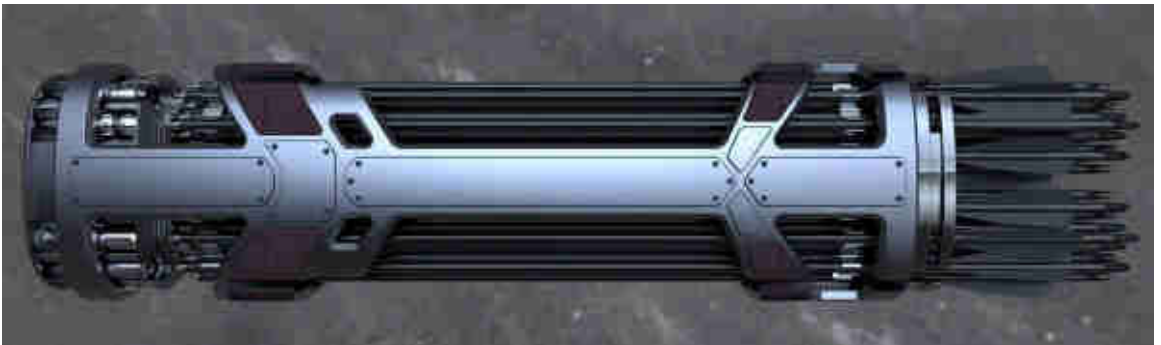
1970 Bear recurve, 40#, 68", wood. \$40.00. See Rae Zimmerman on Saturdays or leave a message at 805-526-6025.

draezimmerman@aol.com





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*The Making of
Robin Hood's Quiver*

Recollections...





THE MAKING OF ROBIN HOOD'S QUIVER (and how to make one of your own)

BY CURTIS HERMANN
(with the assistance of Victor Stubbli)

The idea of having a quiver like the one worn by Carol Flynn in the 1998 movie "The Adventures of Robin Hood" was instilled in me as a young boy. It was just one of those things that can catch your eye, and somehow can never really leave the deep archives in your mind. Every decade or so, the thought of that quiver would resurface. Usually, in conversation with some "Old Timer" I had come into contact with. As I raved about their very knowledgeable knowledge, the subject of movies would often come up, and out would pop a comment on the quiver. Many would remember it as "my work-hor".

Younger guys would remember the quiver in "Robin Hood: Prince of Thieves" still hangs on the wall in

Sylvester Stallone's office. Or more recently, the black and white striped calf-hide quiver worn by Kevin Costner during the tournament scene of the current "Robin Hood".

My one regret in my many conversations with Hugh Rich, is that the subject of this quiver never came up. I suspect now that Hugh may possibly have made the original. Hugh was famous for the many archery items he made for the movie industry, arrows being one of his biggest sellers, and this quiver would not have been out of the question.

It is a simple quiver in design, actually, almost downright plain, without any fancy trim or fancy touches of color to set it apart from others. What is it about this quiver that has caught my personal fancy? Well, several things and

Photo of "Robin Hood" provided by Warner Bros.

ally, they all go back to the very beginning, as a young bowhunter in Wyoming.

I was not fully satisfied with many of the quivers of the time, and I could not afford those that I did like. I was always on the search for a better one, not liking the soft-sided quivers, as they hid heavily against the arrows to quiet them and they were too difficult to put a whole lot of arrows in at one time. They tended to crush the fletching of beautiful arrows together and not spread them apart. Having no real definition of shape, and they all seemed so similar to each other.

I read many times the various reasons that Howard Hill so carefully chose the design of his quiver. I would never argue with his reasoning, it was flawless, but it was not for me.

My favorite quiver of the time was a simple center back design. It had a flat side next to my back and a curved piece as in a "U" to complete the tube. The top opening was about the size of a closed horseshoe and would easily hold two dozen broadheads or, with care, three dozen field arrows, directly bearing my load. It was a very inexpensive quiver, made of a loud locally green made vinyl, with a slant red vinyl flap at the top. I'm sure no archer would have been caught dead wearing it, but I sure

regularly used it and shot tournament with it until I was fifty. It never gave me a problem with rushed fletching of arrows that didn't draw out quickly. Generally on the long continental or sage-hens my arrow was nearly always fast to find its mark.

When you watch the video "The Adventures of Robin Hood," you will first spot Robin Hood's special quiver as he and friend Will Scarlet hide into the forest and come upon "Much," the Miller's son. "Much" is about to be hanged for the killing of the King's deer. Robin easily draws an arrow from his quiver (and my eye catches the wide belt with large buckle and stiff quiver with the curved bottom, I am hooked! I am eight years old).

I hardly notice that "Sir Robin of Locksley has just become the most famous outlaw hero of all time. By claiming to have shot the King's deer and rescuing the Sheriff of Nottingham, who how a full draw, he has saved the life of "Much the Miller's son," the film banner in all of Sherwood forest and one of the finest of adventure tales has begun.

The "Robin Hood" quiver does share some of the characteristics with its original center back quiver. The container portion is open and stiff, not soft sided. Made of three pieces, a stiff front and back and a third piece that wraps

around both sides and the bottom, all of 8 to 8oz. shoulder leather. The opening at the top is rectangular (12" x 8 1/2") and it tapers toward the bottom, which is curved like the bottom of a rear fender, and the side piece is 2" wide at the point of center at the bottom of the quiver. This curved bottom was very important to me as this would tend to bring the arrow points close together, while separating the fletching. As well as adding a classic shape to the design.

Near the top are two holes for lacing that divide the top into three nearly equal sections, again giving you the ability to separate the lacing and arrow types in a quiver that's loading slightly to one side. This gives you the ability to carry a couple dozen arrows fit in a section without crowding or mashing. You will look obviously in bloom as you walk with traditionalist buddies, or the local or on a local archery range. It will never bend, or mold to your back, or lose its shape. The bottom has been scratched or folded. If wet, remain upright, and hold its shape for as long as you treat it well. This quiver will always remain enduring places and conditions from fellow members of the greenwood.

On the side facing your back is a "D" ring in a decorative place, between the divider lacing. Another "D" ring is placed vertically near the outer edge for the archer's left if he is right handed and on the opposite side for left handed; about six inches up from the bottom. To these "D" rings are attached the strap that has swivel clips attached to each end. The strap is divided near the center by a belt buckle, making the length of the strap adjustable. One strap is 2 1/2" wide with a large heavy steel buckle, giving the finished quiver a very manly appearance and making it quite resistant to wear. We believe the original quiver carried a 2" strap that is as equally manly. Anything less than 2 1/2" will begin to lose this quality. However a Diana (Diana's name) could certainly be made by us by lighter weights in the leather, prettier colors, and a slightly reduced size.

I have not laced with this quiver as yet, it is spring and the California archery season is not over in



Cut out pattern and some of the tools required: stan punch, 5/8" x 63/32" hole punch, mallet, straight edge, compass, utility knife, and edge trimmer (optional).

I look forward to using it this fall, with great anticipation of living it for hunting as much as I do for the range.

Perhaps the single most difficult part of P's project was the hardware. The belt buckle looked different in each gauge, angle, and the attach-ments to the quiver were even exactly 100% visible, leaving much to discussion.

I can't tell you how many times over the last two years of working with Warner Bros. that I have had to find a case or pattern or any portion of the original quiver. Nothing exists but my persistence.

Victor Smith had spent countless hours on this project. Perhaps one to a perfect, just belt that we both share and due to the assistance I had in trying to create the original in every detail, possible. Of course I remember me to give it to a certain amount of functionality.

Working for Warner Bros., I have several personal reasons for this perfection, as I feel that in any manner, I represent the studio. I wanted to be as accurate as possible. I would not recommend this amount of time to spend on this project for those who find this to be a classic quiver for hunt use and not interested in the movie history. We will explain the exact data as we go along so you can choose your own personal version.

The belt buckle was a very hard item to find and the search took me many places and time (strangely enough, I found many great buckles in thrift's shops). They turned out to be very fast and cheaper to use. Better choices and quality by far than in the fabric shops I traveled to. I now have a great collection of buckles for future projects. The buckle we used was from a belt that I had purchased in Hollywood at the belt-bottom area of the studios and it had saved me a lot of time. I rejected it many times because it was a 2 1/2" width instead of a 2" width but it was the exact shape and style of the original, otherwise. Victor also removed the nickel carriage station to give it the old iron look of the original.

I spent an entire day at the costume department trying to rob from various pieces of sword harness, a mus-

ket harness and military gun, pistol, type, costumes, and feeling exactly right.

My friend Paul Muscarella offered to make one out to the machine shop. I was so impressed by his skill, but I saw Paul so many times that my curiosity would not allow me to ask for another. It is fascinating how many things can be done with the talent of the studio, but those are stories for another time about another script.

The twisted olive and "D" rings I stole from the props on the shoulder bag that I use as I commute on the train to work and home again every day.

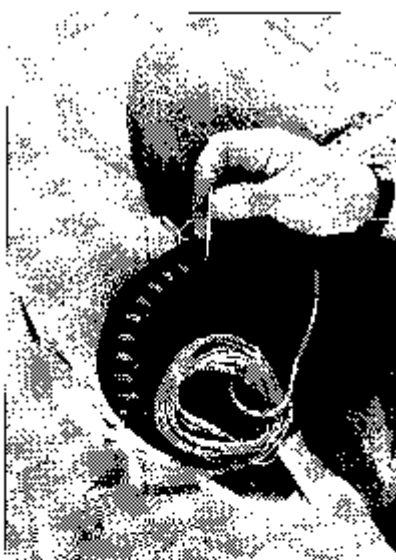
Drawing the pattern in my head was in itself an interesting challenge. I see that it is about as close to being exactly like the original pattern as can be expected.

The data chocolate-crazed quiver, with contrasting and unidirectional facing (1/2" orange 32x2" suede), makes the clean lines and a classic shape that you will be proud to hold, own, and wear. Be prepared to receive plenty of attention at the next traditional show you attend. Now lets build this classic beauty.

First, make an inventory of what tools and materials you may already have and cross them off the list on page 18. Then, purchase the rest. The cost of building this quiver will be around \$75.00, depending on the amount of leather working tools in your shop.

Allow 2 to 3 weekends (part time) to complete. About 13 to 14 hours if you're experienced with leather work and compare it utilizing the hardware. Less time is necessary if you choose to use an existing belt or over strap without buckle, swivel ps, or "D" rings.

It will be easiest to start with a sheet of 17" gromp paper of size 26" x 32" and create the pattern provided in this article. From this pattern, you can trace and copy out of the single template. You



The lining provides starting at center bottom of the quiver (trace the oval and called lining)

will work as both the BACK and FRONT of the quiver. We used gromp paper on the template, but most any reasonably stiff material can be used. The aim is smoothly trace the edges of the template with 180/100 grit sandpaper, especially around the bottom curves.

NOTE: The FRONT is referred to as the part of the quiver facing your archery friends on the range, the BACK is the portion facing against your back.

Smooth the smooth surface of the leather carefully and mark the portion that is the most a curves to be the FRONT and the other piece of it becomes the BACK. Write "FRONT" & "BACK" on the rough side (backside of the quiver) so that you can't mix them up at a later time. Be sure to mark a place on your leather that is 17" x 32" that will be used for the BOTTOMSIDE piece.

Placing the template upon the smooth side of the leather, draw both the BACK and FRONT and BOTTOMSIDE pieces using a light touch with a pencil. Sides the perfor-

to be the BACK of the quiver. Using a straight edge, mark the center line, use a light touch on the pencil so the mark can be removed. Next, mark a line at 20 3/8" (on the center line) from the top of the outer side to side. This will give you the point at which to center your compass. Draw a curved line in from the outer edge 3/8" of the way around the quiver bottom. With the straight edge, do the same on the sides and across the top. This line will be used as a guide to mark your facing holes. Do the same on the FRONT and the BOTTOM/SIDE piece of the quiver. Carefully separate the 3 sections using the large straight edge and utility knife without touching any lines. They will be trimmed in a

At each step along the way, we will work first with the BACK of the quiver, then the SIDEBOTTOM piece and then finally the FRONT piece. The purpose is for you to get as much experience as possible, before working on the part the world sees. Hopefully leaving any little mistakes out of sight.

The good quality dividers set at 1/2" or use the 3/32" four outside hole punch to mark the holes for string. If you use the four outside punch, with the middle two holes removed, your spaces will be 3/8" apart. You will have to adjust your holes a little as you near the top of the quiver. If you use the 1/2" spacing, no adjustment should be necessary. Check your dividers frequently to make sure they are still set at 1/2". Start at the center bottom of the quiver and work in each side marking the center of each hole with the needle end of your dividers or by adjusting the punch with a manual. Line up across the top. Place the end of the divider or punch in the hole hole to get the exact distance to the new hole. Always center on the light pencil line as even lining is the mark of a very professional job. Do the same for the portion of the quiver marked FRONT.

Go 3" in from the top of the quiver BACK along the center line, not from the facing hole at 1" to each side of the center line. This will be for the divider facing. Mark a working set of facing holes on the FRONT of the quiver.



A slight bevel adds a nice touch to the quiver strap.

If you have not already drawn the SIDEBOTTOM piece, do so now using a long straight edge. The sides are 2 1/2" at the top of the quiver and taper to 2" at 20 3/4" and remaining at 2" as it curves around the bottom and then opens again to 2 1/2" at the top. Again, draw a light line 3/8" in from the outside edge, around all four edges. Mark the half way point and using your dividers set at 1/2" or the hand punch at 3/8" mark the facing holes. They will match those on the BACK and FRONT portion of the quiver. You will want to leave this piece just a little long on the ends, just in case some adjustment is necessary. About a 1/2" or each end should be plenty. This excess can be trimmed just before the facing goes across the top.

We are now ready to trim or cut out the three main pieces from the three sections. Use the Stanley utility knife (with a new blade) and the large straight edge. Separate the three main pieces from the individual sections. Place the template for the BACK and FRONT pieces on the smooth side of the BACK piece. Hold it very tightly (a buddy can be helpful here) and cut around the bottom curve very carefully. Use several passes to get through the leather and try not to tear it, as a slip can be disastrous.

Once the curve is cut, remove the straight edge and switch to the large lateral straight-edge. Place the straight-edge on the inside of the line, so that any slips are all the pattern. Cut out the three remaining pieces. Now that you have some practice you can do the same on the FRONT piece. Set these two pieces safely aside and clean a long section of your work bench for the BOTTOM/SIDE piece. Sand any rough edges without affecting the facing finish.

Go in from each end of the BOTTOM/SIDE piece 25 3/4" (plus any extra you may have left on the sides) and mark the leather at the point the liner reaches 2". Do this to both sides and you'll end up with four inches. Using the small square, cut along the line between the marks and you will have cut out the bottom. Next use the large square to straight edge and cut along the line from the top to the bottom. Leave about 1/2" excess at the top for now. The three pieces are now cut out. Sand any rough edges.

While we are cutting pieces, we should take the time to make the core in the strap assembly. If you are using a purchased heat blade, this job should be relatively easy. Approximately 14" to 14 1/2" in from the middle make a cut across the belt (this line will fold around the strap twice and be used to finish). You may have to clean the edges to fold through the strap sword. This will place the buckle near the lower portion of your ob case. If you would like it a shoulder, adjust length as necessary before cutting. Keep in mind that the low string does not reach the buckle again unless.

The other two may still be to long to your needs. You can cut with a angle from the belt. Trim edges to fit the "D" rings if necessary, save 1/2" to attach the "D" ring to the back of the quiver. The remaining piece should fit from the top "D" ring to the buckle and through the belt keeper about three to four inches. If it is too long, shorten it a little. Mine is 30" long but it also extends past the buckle 12", which may be longer than you want.

If you're going to design your own strap, you are in for a bit more work, such as rounding the strap end, cutting the belt back a slot, the leaser at

the end of the strip, plus a locking the belt keeper.

The least amount of work is in sewing a simple strap. Sew at the center top of the quiver between the divider ridges and again 1/2" up from the bottom of the quiver. Measure lengths very carefully, as you will want it to fit just right, not too snug or loose. Do not sew until all parts are dry.

In between the two, I used an existing belt I found at the thrift store or if your camel, rather sew it directly to the quiver or attach the hardware to in the place. There are a few minor advantages to using the hardware, but in reality, it is an appearance item that helps set it apart from other quivers.

It's now time to cut the facing holes. Use the rotary punch, (July #4, 3/22) or a single hole punch in 3/32" with a hole of .500". Start with the BACK piece at the center of the bottom and work both ways and finally across the top. Be careful with each hole to be sure they are the same distance apart and centered on your line. You are working with 8 1/2"z leather and the holes will be difficult to punch, even with sharp ribes. You may have to re-set the rotary punch as you squeeze the handles or even tap it just behind the roller with the mallet, but a clean cut. The neatness of your facing lines is the first indication of your professionalism. Be patient and careful to not make mistakes. Once the BACK and the BOTTOMSIDE piece are complete, you will be experienced enough to save the see for later. Do the FRONT piece very carefully, this is your show piece. Complete the operation by cutting the divider holes in the FRONT and BACK pieces.

Time to dye the pieces. Using Thine Pro Dye #62 (available brown, tan, 4 oz. bottles) or your color of choice. Follow the directions on the label carefully, use a clean soft cotton cloth or clean new

sponge and rubber gloves. Lay pieces out on butcher paper, cardboard or other clean material. Make each swipe long and smooth without hesitation or stopping. If you stop or hesitate the streaks that spot will become darker than the rest of the piece. Start with the BACK piece, then the BOTTOMSIDE piece, and finally, as you become proficient, do the FRONT piece.

If you have purchased a belt buckle or a strip of 5/8"z leather strap and have a belt keeper to match, dye them at this point. Also dye the J" strips that you will use to mount the "U" rings on the BACK of the quiver. Save unused dye to get fit any weak areas or finish edges from one on the belt assembly. Lay out pieces carefully in a clean, dry, and shaded area for 24-48 hours. Lay them on butcher paper or clean cardboard to protect any surfaces in your shop. When the pieces are completely dry, you can proceed.

If the belt or strap assembly pieces become too stiff, soften them by rubbing with Neatsfoot Oil. If you do so, your pieces will change to several shades darker. In the case of #62 should be brown, it will become nearly black. Also oil will not fully dry for several weeks to over a month, even in a warm and dry place. There are many other natural hide dyes and it is, without a doubt, completely dry. You can wrap the strap in newspaper to soak up the oil, change paper every other day to be most effective.

The other pieces will instantly soak up the oil and remain spotless for many months, so keep them separate!

The rule is, use extreme caution with the handling of Neatsfoot Oil.



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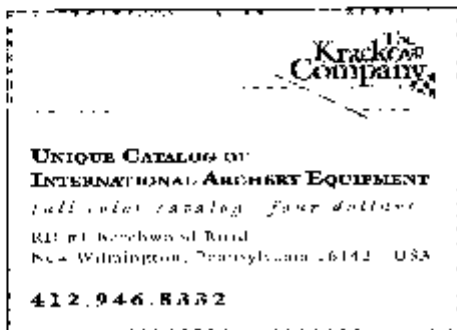
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The "Robin Hood" quiver showing the lower "D" ring attachment.

Once all pieces are completely dry you can begin to assemble the quiver. First, mark the position for the upper "D" ring near the top of the BACK piece, between the facing divider holes and on the smooth side of the of the quiver BACK. Do the same at the lower bottom edge of the quiver, choose either right-hand or left-handed position. Take the two "D" pieces and fold them through the two "D" rings (smooth, lined side out) and glue the two rough sides together using the Great Stuff cement. When dry, rub glue on the marked spots on the quiver and when fully place the "D" rings in position and clamp or pull on some weight to hold in place. See upper left hand corner of the pattern sheet for illustration. Once dry, place over a rubber or leather cutting mat, use the mallet and sewing punch to place two rows of needle holes across the lace thickness.

Cut about four feet of lacing, run one end through the eye of the needle and back through the thread, about three inches down from the needle eye. Do the same with a needle on the other end. Push a needle through the first hole you will need your needle nose pliers or Leatherman here and pull the

thread through. Place the same needle through the next hole and pull through. Then take the round needle and put it through this same hole from the other side and pull tight, completing the loop. This is referred to as double stitching and is a very strong stitch. Continue sewing until laces are complete. The action of sewing can be visualized by a series of 16 laid horizontally next to each other. On the last hole, separate a glue line between the quiver and the next piece just enough to clear the lower needle hole. Pull your needle through the last hole and out through this separation, tie a square knot, in the thread fit will hide itself in the separation, rub just a bit of glue and press together until it holds, both knots will be hidden and protected. Now do the same for the other "D" ring. Use this same sewing process to attach the belt buckle and two strap swivels to the shoulder strap.

LACING

Now that all sewing is done we can begin the lacing process. The formula for lacing is three times the length of your project in lace. This project is 52" plus 8" across the top, plus 2 1/2" across the top per side, a total of 52 1/2" times three, equals 149 1/2" in length (or 15.8 1/2, per side). A pair of approximately 32 1/2" long two facing needles very handy, or try a without facing needles will add 10-15 hours of frustrating labor, so purchase the lacing needles. Pull off twenty feet of 5/32" orange lacing and cut a small diagonal on each end, wet the end and set on the needle.

Put the two needles together and find the center of your lace, tie a half knot at this point. Your lacing is now set. Sew the BACK piece on your bench, smooth side down for a clean, dry cloth towel is a good idea. Line up the center of the bottom hole on the BOTTOM/SIDE piece, with the rough side in. Place the needle through the center of the bottom hole in the BOTTOM/SIDE piece and down through the remaining hole in the BACK piece. Pull through and tie knot in the center of the lacing, press against the bottom of the quiver. Roll the laced side of the lacing up and put a rubber

band around it, we'll get to it later. As you pull each facing through, remove any twists and pull tight, keeping all lacing flat. Continue lacing up the quiver on your left side until you reach the top, roll up the excess and put a rubberband around it.

Take the two needles and a twenty foot length of lacing. Thread as before, tie a knot in the center, place the FRONT piece on top (smooth side up) and line up the center bottom holes and lace left as you did before. You now have the first half of the quiver laced. Go back to the first lacing on the bottom piece and undo the knot and lace up the right side six or eight inches. Do the front piece the same distance. Sew the

A Note From the Author

I have a good friend in the wonderful world of traditional archery. His name is Victor, a kind and gentle soul of many fine talents, including a personal ethic that is never repeated. Our friendship is one that seems inscribed in some form, a chance of thinking that is very foreign to me, but just the same it seems to have it. Over the years so many things have all come to fruition, in an awe of mystery. Things that would have not happened were, or without our friendship. This is one of those times, for without my friend Victor, this project may not have been completed for years if at all.

Victor is a professional photographer with a good eye for composition and detail and is kind enough to work with me on many articles. As a traditional archer he makes unique and magnificent arrows, innovative quivers and collects bows and ancient books on archery. (Also watch for his articles in "Estimote Archer"). So, it was an unusual for me to mention that I wanted to do this article, but was it unusual for Victor to agree to give of his skills and more time. As I do with many things we do, the idea did not really be mine, but the needed, experience, knowledge, photography and patience are from Victor. The session for this article and the love of doing it, we shared equally.

While giving me a where needed, as I would like to say that we've seen Doug, Gregor, Steve and myself, and by me a few standards from him. Stay as you know that Doug takes a lot of the time to share goods you find in many of your catalogs.

JOAD BBQ – July 9th

Another awesome JOAD BBQ by Mike Keena and Friends



The 10 Commandments of Hunting – Then & Now

A column for the “Conejo Quiver” by Curtis Hermann Jul 2016

Time waits for no one, it moves on, making the changes it deems necessary along the way, resist all you want, it will be to no avail, we’re just along for the ride.



Whether its archery or bowhunting, we always look forward to what’s new on the market or what’s new to learn, perhaps without realizing -at the moment- that what we are experiencing is the constant motion of change. Sometimes you get a chance to reflect back and visualize all of the change you have seen or been a part of; its eye opening to say the least.

Going through some of my “stuff,” I came across Fred Bear’s “10 Commandments of Hunting” which was probably written sometime between 1947 and 1953, and then in the May/June 2016 issue of the “Bugle” was Chuck Adams “10 Rules to Hunt By,” a true “then & now” comparison reflecting the inevitable change of different generations some sixty years apart.

Fred Bear (1902-1988) an American Bowhunter, bow manufacturer, author and television host, commonly known as “Papa Bear,” and revered as one of the important pioneers in the sport of American Bowhunting.

The comments in italics below are my thoughts and words; in the second portion by “Chuck Adams” the italics are a summarized version of his descriptions by me.

Fred devised these rules primarily with the whitetail deer hunter in mind- as that is and was the most common big game pursued by bowhunters.

Curtis

Fred Bear's "10 Commandment's of Hunting."

1. Don't step on anything you can step over.

Just as game animals do, this is both a safety issue - plus a "keeping a low profile" action. Bobbing movement is very threatening to game.

2. Don't look for deer, look for movement, (and remember, it's what they're looking for, too). *

Prey animals have many more cones in their eyes that see movement than does the human eye, the trade off is that they have very few color receptors.

3. Always approach downwind. In the cool of the day, move uphill; in the heat of the day, move downhill.

This has to do with thermals (or air movement), before sunrise the air is cool and heavy and flows gently downhill, as the sun rises and warms the air it becomes lighter and gently flows uphill.

4. The best camouflage pattern is called, "sit down and be quiet". Your Grandpa hunted deer in a red plaid coat. Think about that for a second.

Review #2. When a hunter is motionless a deer has trouble discerning shape or outline of the human body "unless it moves," then it will identify instantly.

5. Take only the gear to the field that allows you to hunt longer, harder and smarter.

Still good advice today, equipment has not only become lighter and less bulky but we have many more choices today, it is even easier to overload your pack with gadgets, learn to do more with less.

6. A rainstorm isn't a reason to quit the hunt; it's the reason to stay.

Rain or mist not only dampens almost all sound it nearly eliminates scent and makes it even harder for game to discern shape and movement, an excellent time to be in the woods!

7. Camouflage your appearance, your sound and your scent.

This one makes sense to everyone; break up your shape with bold patterns and soft material to deaden sound and bathe often,

8. Be sure of your shot. Nothing is more expensive than regret!

See item #1, in the “Chuck Adams” advice column below.

For a game animal to expire a vital organ must cease to function, vital organs take up approximately 30% of the body mass and some of them are well protected by large bones, so knowing how an arrow works and the anatomy of game are essential for a bowhunter to be successful.

Please see the notes at the end of this column on the NBEF “International Bowhunter Education Program.”

9. Hunt where the deer actually are, not where you imagine them to be.

This one gets nearly every beginning bowhunter, knowing what to look for that makes up a deer’s preferred “home territory” is a learning process

10. Next year’s hunt begins the minute this season’s hunt ends.

This is the most overlooked rule in hunting, ignoring this rule assures your career as a mediocre bowhunter. Take copious notes throughout the season, read them often, plan always and scout often.

**Fred used to say:” If you want to see deer take a walk in the woods, if you want to kill a deer “sit down.”*

Chuck Adams (born 1951 in Chico, Ca.) considered the “Worlds most Successful Bowhunter,” author of 10 books on bowhunting, the first bowhunter to complete the “Super Slam” all 28 species of North American Big Game.

Chuck Adams is primarily a western hunter and bases these rules on his experience as an elk hunter. He now resides in Montana to be close to elk!

10 Rules to Hunt By

1. Know where to aim.

An average bull elk’s body just behind the shoulder is about 28 inches from the back line to the belly line. The top 9 inches of spinal area consist of muscle, fat, hide and hair. The bottom 3 inches of the brisket is

gristle, bone, hide and hair. Only the middle 16 inches of heart/lung cavity is deadly when hit.

2. Shoot at the right time.

The primary rule of all bowhunting is “taking the first good shot that presents itself.” If you dink around when an elk is close, he might be gone forever in a few stunning seconds.

3. Play the wind.

Elk trust their noses, they almost always move into the wind because bulls push cows in a direction that lets them smell females and rival males. The only way to get close to a rutting herd is from behind or from the side - never from in front because their keen noses will certainly bust you.

4. Determine distance.

Even the fastest arrow from a modern bow still arches through the air. If you do not accurately determine the range to an elk, you will probably hit above or below the perfect kill shot.

5. Hide in the woods.

There are myriad commercial camouflage clothing patterns available these days to match any bowhunting background. Many rookies forget the importance of lurking in shadows as they hunt. Movement – especially fast movement – across sunlit areas is sure to catch the eyes of a elk. Seasoned bowhunters never move in a straight line as they sneak after game. They follow the forest edge whenever possible so they vanish in deep or mottled areas of shade.

6. Be smart when calling.

Modern bull elk are call-shy beyond belief. A smart bowhunter learns to use a diaphragm or similar call to locate bulls from a distance. After that calling should be infrequent. I’ve found that silently approaching elk is best once you locate them by sound.

7. Be aggressive.

Elk cover ground and so should you. Begin by covering as much country as you can hike or watch with your binoculars. Elk herds are often widely spread and tend to roam vast areas. You need to leg it hard until you locate huntable numbers of animals.

8. Try water spots.

A tree stand or ground blind can be deadly on game. The most productive ambush spots are water holes, seeps or wallows in dry country. A rutting elk's super-heated body requires water once or twice per day. If you wait downwind from water- especially from midday until dark- you might be surprised how many elk walk or run in to drink.

9. Read your hit.

Always watch carefully to see where your arrow hits and where the game disappears, then with bright tape mark your shooting position, where the game was at the moment of arrow contact and again at the last spot the animal was in sight. Locate the remains of the arrow and read the blood sign on the surface, this tells you what to do next. If it is covered with bright or pinkish blood proceed with blood trailing, if the arrow is covered in greenish stomach material then a 6-12 hr waiting period must be taken before proceeding, generally gut hit animals will stop within 600 yards unless pushed, let them stiffen up and die, it makes your job that much easier.

10. Care for meat in warm weather.

Elk seasons are often warm. Once your elk is down, you must gut the carcass quickly, and also remove the heart and lungs. Quarter and hang the shoulders, hams, ribcage, and neck in the coolest, shadiest place you can find to quickly cool and dry. Never leave elk meat on the ground. Warm meat without 360-degree air circulation promotes bacterial growth and quick spoilage.

If this column has “peaked your interest” in thinking about trying bowhunting, please consider taking the “International Bowhunter Education Program” field day with me. I present this event twice a year (the first weekend in February and the first weekend in August) at the Angeles Shooting Range, 12651 Little Tujunga Canyon, Lake View Terrace, Ca. 91342.

You are in good hands, as I have been teaching this course and been instrumental in its development for 33 years. It is a good solid course in the “broad basics of bowhunting” and has been developed with input from many of the finest bowhunters

America has produced. The information provided is solid, effective and enlightening, you will not be disappointed.

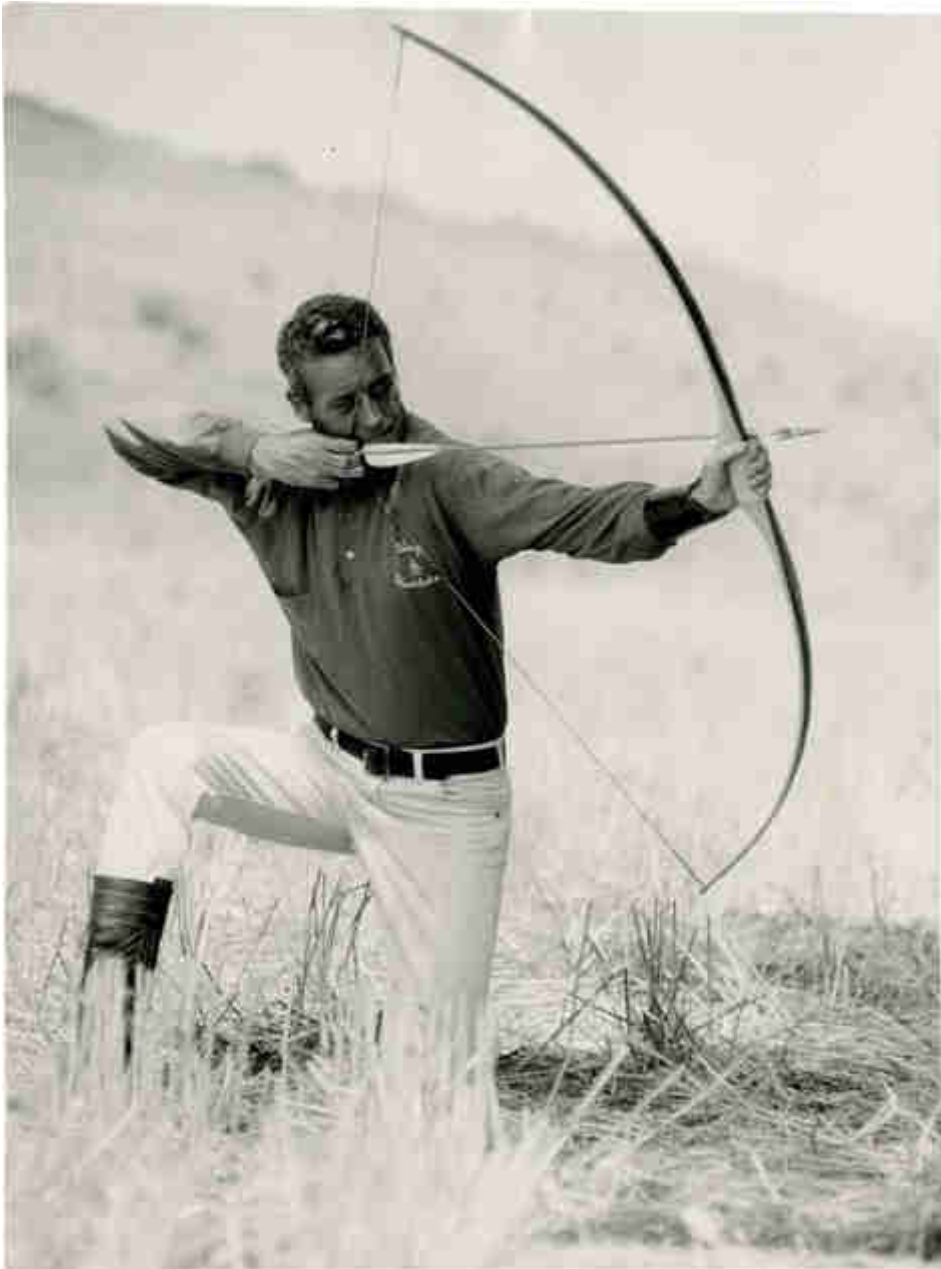
In order to attend the “Field Day,” an online course must first be completed, upon completion - you will be able to download and print out a “Voucher” that will allow you to attend the field day. The online version takes between 6 and 13 hours to complete and can be done a little at a time at your leisure. What you learn academically online, I will do my best to “make it come alive” during the field day.

My email is: onerobinhood@roadrunner.com, all questions will be answered, most of them promptly, (some times I have to think about some of them before I open my big “yap”), so give my try.

Till next month,
Curtis

Life is Better Outdoors





Circa 1965 Photograph of actor Guy Madison displaying some archery skills. The arrow head appears to be one of Howard Hill broadheads.



Howard Hill in a comic book? Yup! In the GREEN ARROW

June Club Shoot Results

John Downey, Tournament Chairman

We had another nice turnout in June for the club tournament (27 score cards were turned in).

Neil Goldberg picked up the top spot with his 563 (536 scratch) score. Tyler Hines picked up second just 3 points back with a nice 560 (518 scratch), and three points back from that was Jacque Rice with her 557 (477 scratch).



Ten of the top eleven spots were shot by compound bows in the Free Style this month. The lone exception was club President Kurt Hoberg shooting his trusty FITA bow (545,455).

NAME	HSCORE	SCRATCH	DIVISION	STYLE
Neil Goldberg	563	536	A	FS
Tyler Hines	560	518	A	FS
Jacque Rice	557	477	GA	FS
Clark Pentico	556	520	A	FS
Jack Sampson	555	512	YA	FS
Terry Marvin	546	486	A	FS
Kurt Hoberg	545	455	A	FITA
Derek Lyneis	543	501	A	FS
Keyth Pengal	541	490	A	FS
Luz Garces	540	465	A	FS
Norman Rice	538	485	GA	FS
Norman Rice	537	479	GA	BHFS
Lois Price	536	453	GA	FS
Steve Price	533	460	GA	FS
Jeffrey Del Bosque	500	186	A	TRAD
Didier Beauvoiz	496	221	A	TRAD

John Brix	493	217	GA	TRAD
Thomas Hayes	483	343	Y	BHFS
Tom Sheppard	476	182	A	TRAD
Aidan Del Bosque	474	96	C	TRAD
Erik Hammerquist	469	469	A	BHFS
James Stankovich	467	199	GA	LB
Sacha Del Bosque	463	87	Y	LB
Steve Erikson	461	89	A	TRAD
Robb Ramos	444	111	A	TRAD
Dan Dix	440	85	A	BH
Kale Hayes	390	230	C	BHFS

Club Championship (Best 5 Handicapped Scores)

As of this shoot, Keith Murphy is at the top again for the coveted club trophy buckle. Will he do it again, only time will tell.

<i>NAME</i>	<i>HSCORE AVG</i>	<i>STYLE</i>
Keith Murphy	549.4	BHFS
Terry Marvin	549.0	FS
Neil Goldberg	540.8	FS
Clark Pentico	534.8	FS
Tyler Hines	531.8	FS

Perpetual Championship (Average of Best 10 Scratch Scores)

Keith is back at the top for this award as well.

NAME	TOTAL	STYLE	AVG
Keith Murphy	3527	BHFS	503.90
Terry Marvin	3332	FS	476.00
Steve Price	2785	FS	464.20
Neil Goldberg	2610	FS	522.00
Thomas Hayes	2566	BHFS	366.60

Golden Ager Trophy (Best 3 Handicapped Scores)

Norman Ironman Rice is back at the top for this award. Will he be able to repeat again this year, only the “Shadow knows” for sure?

Norman Rice	547.30	BHFS
Steve Price	544.70	FS
Jacque Rice	541.70	FS



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ADOPT A TARGET

“Adopt a Target” is for members to volunteer to help maintain one of the 28 shooting lanes on the Roving range.



It mostly consists of keeping the weeds and brush at bay and general clean-up on a selected lane.

On most lanes this would require the person(s) to spend only about 30 – 45 minutes working on the lane maybe 2 or 3 times a year. This would allow me to focus on other project on the range, because if I have to clear all of the lanes (30 minutes x 28 lanes) it eats up my available time to do other things like working on bales, spraying weeds, putting up covers on the target, fire abatement, repairs, etc.

If you’re not sure of what maintaining a lane would consist of feel free to give me a call with any questions you may have. If you are interested on a particular lane send me an email. It will be first come first serve so if you want a particular lane let me know ASAP.

Adopt a Target Sign-Up Sheet

Target #	Distance	Adoptor(s)
1	35 yrd fan field 36 yrd fan hunter	Ben Shirley
2	30 yrd. field 32 yrd hunter	Rob Lind
3	20 yrd. field 19walk-up hunter	Robert Lutrell
4	35 ft. walk-up field 11 yrd hunter	Cher Riggs
5	80 yrd. walk-up field 70 yrd. walk-up hunter	Norman Rice
6	25 yrd field 28 yrd. fan hunter	James, Nathan, & Joshua Colins
7	55 yrd field 53 yrd walk-up hunter	James, Nathan, & Joshua Colins
8	45 yrd walk-up field 44 yrd hunter	Terry Gieskewski
9	15 yrd. field 15 yrd. walk-up hunter	Ron Riley
10	65 yrd. field 64 yrd. walk-up hunter	

11	40 yrd field 40 yrd. Hunter	Steve Price
12	60 yrd field 58 yrd. walk-up	
13	45 yrd field 23 yrd. walk-up hunter	Steve Mahoney
14	50 yrd. field 48 yrd walk-up hunter	John Van Beveren
15	45 yrd.walk-up field 44 yrd. hunter	Ruth Haskins
16	50 yrd. field 48 yrd. hunter	Julio Durado
17	20 yrd field 19 yrd. walk-up hunter	Clark Pentico
18	80 yrd. walk-up field 70 yrd walk-up hunter	Jim Lowry
19	55 yrd. field 53 yrd. walk-up hunter	Wayne Williams
20	25 yrd. field 28 yrd. fan hunter	Wayne Williams
21	35 yrd. fan field 36 yrd fan hunter	
22	30 yrd. field 32 yrd. fan hunter	
23	35 ft. walk-up field 11 yrd. hunter	
24	45 yrd. field 23 yrd. walk-up hunter	Alan & Chris Murphy
25	65 yrd. field 64 yrd. walk-up hunter	
26	60 yrd field 58 yrd. walk-up	Jonathan & Diana Geiger
27	15 yrd. field 15 yrd. walk-up hunter	
28	40 yrd. field 40 yrd. hunter	Chuck Thurber
	20-40 yrd practice butts	
	20 yrd. practice butts by running pig	Lois Price

If you have adopted a lane already, please take the time to maintain it. If you are no longer able to maintain it please let me know so we can show it as available.

Thanks,
Keith Murphy (CVA Roving Range Captain)
klmurphy1@sbcglobal.net
805 558-9312

Your CVA Officers

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