



Quivers & Quarrels



*The Official Publication for the Archery Community of the
Society for Creative Anachronism, Inc*

A.S. 47 XLVII • Volume 1, Issue 4 • Summer 2014

An Interview with Viscountess Krysta of Starfall

Guest Editorial: A Step Towards Peerage?

Introducing the Academy of Historical Archery

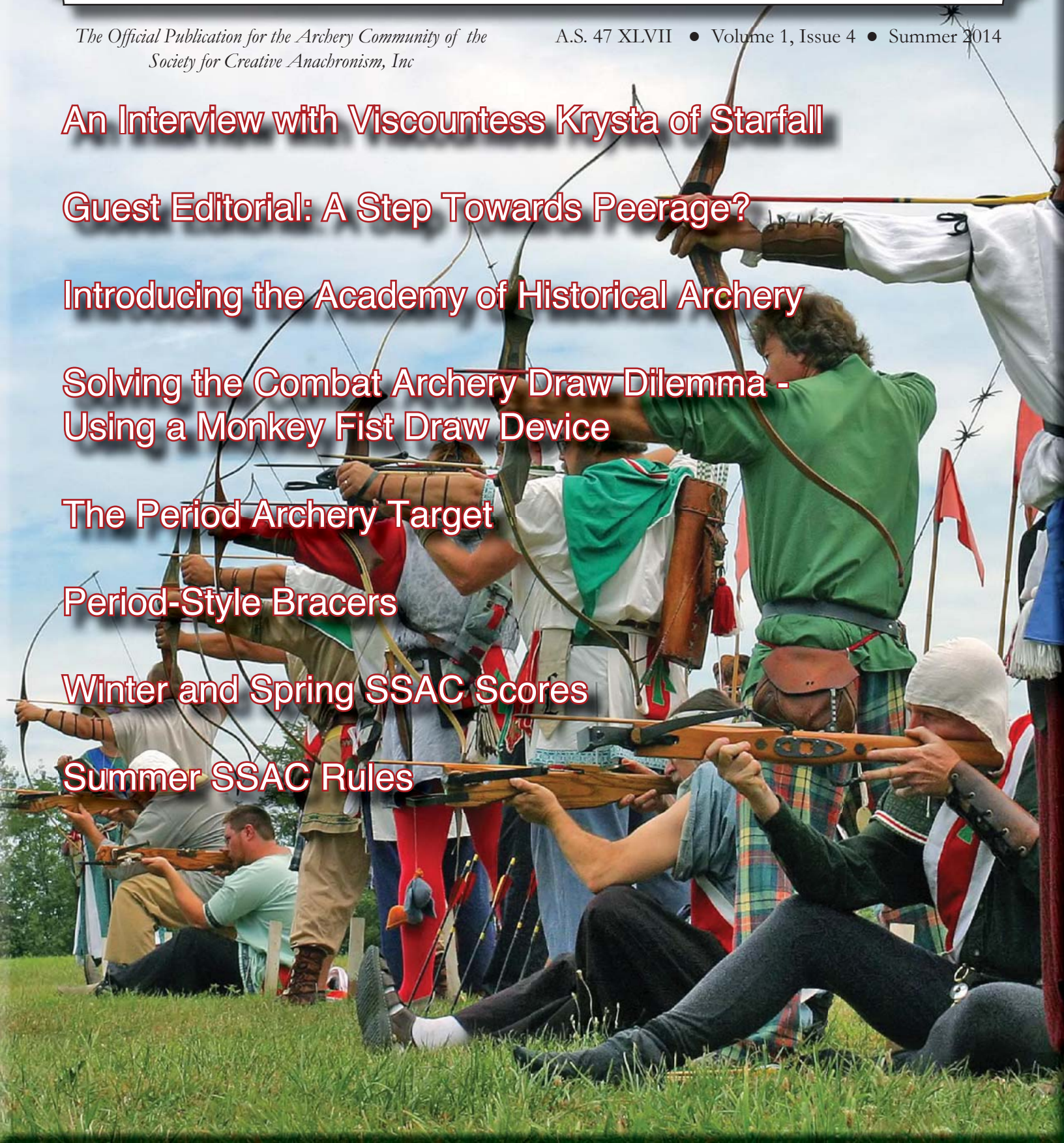
Solving the Combat Archery Draw Dilemma -
Using a Monkey Fist Draw Device

The Period Archery Target

Period-Style Bracers

Winter and Spring SSAC Scores

Summer SSAC Rules



Quivers & Quarrels is the official publication of The Archery Community of the **Society for Creative Anachronism, Inc.**

Quivers & Quarrels is published as a service to the SCA's membership. Subscriptions are available only to members.

This newsletter is available online at <http://newsletter.sca.org/> for current Sustaining and International members.

Editor/Chronicler

Sayako Enoki

Barony of Dragon's Lair, An Tir
(Linda Tsubaki, Seabeck, WA)
qqchronicler@gmail.com

Contributing Editors

Sir Jon Fitz-Rauf, O.L., O.P., RMC

Barony of Westermark, West
(John Edgerton, CA)

Ouregan filia Flaviani

Caid
(Linda-Rose Myers, Los Angeles, CA)

Lord Gaelen O'Gradaigh

Barony of Brendoken, Midrealm
(Kevin Kern, Caledonia, OH)

Alas bin Canasta

Barony of Krae Glas, Lochac
(Ted Russ, Korumburra, VIC, Australia)

Eirik Gralokkr

Barony of Sacred Stone, Atlantia
(Michael Matthews, Charlotte, NC)

Art Director

THL Crisstofanus Castellani

Captain of Archers, Caid
(Christopher Hall, CA)



<https://www.facebook.com/groups/QuiversQuarrels/>



About Membership in the SCA

With a few clicks and a credit card, you can become a new member of the Society for Creative Anachronism, or renew your existing membership online.

Please visit <https://membership.sca.org/> to join or renew.

The benefits of an SCA membership include:

- The ability to hold office.
- Membership entitles you to voting privileges in your local group.
- The ability to compete in Crown/Coronet tournaments.
- Discounted entry fees at some events.
- Your membership card speeds your check-in at events since membership includes a signed waiver.
- Sustaining and International members receive their kingdom's newsletter, and can subscribe to additional publications.

Additionally, your fees help support the SCA infrastructure, including worldwide liability coverage for our chapters, and the ability to maintain consistent rules and standards throughout the society.

Memberships are available from the Member Services Office, SCA, Inc.,
P.O. Box 360789, Milpitas, CA 95036- 0789.

All changes of address or questions about subscriptions should be sent to the Corporate Office. Membership information and a subscription form are included elsewhere in this issue on a bi-monthly basis.

Copyright © 2014 **Society for Creative Anachronism, Inc.** For information on reprinting photographs, articles, or artwork from this publication, please contact the *Quivers & Quarrels* Editor, who will assist you in contacting the original creator of the piece. Please respect the legal rights of our contributors.

Quivers & Quarrels accepts pre-paid advertising. Please contact the *Quivers & Quarrels* Editor for more information regarding advertising. SCA announcements and service notices by members are published free of charge.

Advertising Rates (Per Edition):

Full Page	\$75
Half Page	\$40
Quarter Page	\$25
Eighth Page	\$15



Contents

Horatius Cocles Defending the Sublician Bridge, anoniem, c. 1550. *Rijks Museum*.

Features

- 10** **Personal Profile: Interview with Viscountess Krysta of Starfall, OP [mka Krysta M. Scott]**
Viscountess Krysta has been in active pursuit of the Dream since 1982, and has participated in heavy fighting and combat archery, among her many experiences and accomplishments.
- 15** **Re-Enactment: A Period Archery Target for the SCA**
Period-style targets and their potential for use in the SCA as replacements for the 60 cm five-ring modern target are explored.
- 18** **Re-Enactment: Ideas for Period-Style Bracers**
Where to look for ideas to make a period-style bracer.
- 20** **Technical: The Monkey Fist Draw Device for Combat Archery**
The armored gauntlet that is required for the string hand creates unique problems for achieving a good draw. The monkey fist is a simple device for the string that allows the archer to draw and fire more easily while wearing an armored gauntlet.

Departments

4 Editorials

Community News

- 7 Introducing the AHA
8 Academy News
9 The Society of Archer-Antiquaries

Competitions and Highlights

- 22 Summer SSAC Rules
23 Event Highlight: Neptune's Volley
26 Winter and Spring SSAC Scores

Special Section

- 28 Constitution for the Order of the Grey Goose Shaft, An Tir
29 Charter for the Academy of Historical Archery
32 Local Archery Practices

Welcome to our new look!



Mighty Archers of the Known World,

It is my sincerest pleasure to have been appointed in service as the chronicler for *Quivers & Quarrels*. I am excited by the enormous potential that this brilliant idea has to offer to the missile community, and to the Dream as a whole. It is my hope that this publication becomes a hub of access to knowledge and information for the missile community. There has never before been one official place for the whole of the community to share ideas, to share knowledge, and to spur discussion.

This is an exciting time for our community. This issue is only the fourth issue of *Quivers & Quarrels*, and not only is *Quivers & Quarrels* in a constant state of development, but this issue will also introduce the populace to the newly-formed Academy of Historical Archery. The Academy of Historical Archery will create organized opportunities for the education and growth of archers who enjoy the challenge of pursuing purism and accuracy in historical re-enactment, including the opportunity to do archery-themed historic research. The Academy is in its infancy, so please keep checking back with us as the Academy begins to connect with the populace and starts to bring its vision to life.

I encourage everyone to follow this publication as it grows. The editorial team has many ideas for future sections, content, and features, and you will undoubtedly begin to see this publication change and mature. If you would like to contribute to *Quivers & Quarrels* in any way, please do not hesitate to contact me at qqchronicler@gmail.com. There are always volunteer opportunities for editors and content contributors of all kinds. Content contribution need not be limited to articles. Ideas, suggestions, and artwork are most welcome. Specifically, I'd love to have a regular SCA cartoonist to feature. Laughing at ourselves is a great part of the fun of this awesome hobby.

Please enjoy, and come join us on Facebook if you have not already.

Yours in Service,

Sayako Enoki
(mka Linda Tsubaki)



A Step Towards Peerage?

by *Arion the Wanderer, OGGs*

Skill in target archery is recognized in the SCA by granting Kingdom level awards. These range from an Award of Arms to a Grant of Arms. Some of the Orders so established are “polling” orders, i.e., the Companions of the Order have the duty to poll their membership and advise the Crown on the advancement of candidates into the Order.

Fewer Kingdoms have expanded their awards to include other missile weaponry skills. These awards may recognize excellence in target thrown weapons, archery and thrown weapons combat skills, siege weaponry, and equestrian archery.

Still fewer awards require “peer-like qualities” of the candidate, such as a broad knowledge of and participation in other aspects of the SCA, high levels of service, knowledge and practice of courtly graces, and obedience to the laws and ideals of the Society.

In recent times, the Society asked the question: Should there be new Peerages? Discussions were had, letters were written, and polls were taken. The result was that the rapier community was seen as a good candidate to advance for Peerage. Archery and more broadly, missile skills, were found wanting.

Why was this? I propose a simple answer. The Order of the White Scarf set a Society-level standard of excellence for the rapier community. Or, even more simply, they have their act together! Missile martial arts, in contrast, have no Society-level standard of excellence. We judge skill in our art on a different standard and/or set of weapons in each Kingdom. We don’t have a solid foundation upon which a Peerage can be built.

Yes, the recipients of our awards are skilled and function as knowledgeable peers (with a small p) within each Kingdom. But, no, we are not ready for Peerage because we don’t have a



common “excellence” definition or even agree on which weapons to include.

The Kingdom of An Tir has, over many years, moved towards recognizing skill in all missile arts with a Grant of Arms polling order called the Order of the Gray Goose Shaft. We have set standards of excellence for each discipline that not only require skill with weaponry, but also the display of “peer like qualities”. We are not the first or the only Kingdom to do so.

But what remains is that there

is no Society level definition of which weapons or which skills matter for “excellence”.

The Order of the Gray Goose Shaft used the Order of the White Scarf’s Constitution (http://moondragon.info/wiki/Constitution_of_the_Order_of_the_White_Scarf) as the basis for drafting our own Constitution. This was signed into Kingdom Law at 12th Night this year (2013-January-12). Most of it was simply codifying what we already do.

The new feature is the recognition of “Equivalent Orders” from other Kingdoms. The requirements for recognition as an Equivalent Order are listed in section G of our Constitution. This is a unilateral decision on our part. The Equivalent Orders in other Kingdoms were not asked to reciprocate. Of course, we would be most pleased if you chose to do so!

Members of these Orders are invited to participate in our Council if you visit An Tir. If you move to An Tir, join us and participate as a full member in our activities. You will be treated as an equal and valued member of our Council. This is what Peerages do. If the missile community ever hopes to become a Peerage (with a capital P), we need to all go here.

I invite each of you, and especially Kingdom Missile Officers, to take a careful look at our Constitution. If you like what you see, examine your own Kingdom Law and see if it makes sense to use our model. At the very least, define which Kingdom’s missile awards you see as equivalent to your own. Then draft your own Constitution!

Will this ensure that we become a Peerage some day? No. Will it move us towards a common definition of excellence in missile martial arts? That all depends on you!

If we move towards a common standard of excellence for a common set of weapons, then can we think about drafting a Treaty between our Kingdoms to create a Society level award for missile arts. The White Scarf Treaty can inspire us: Go to <http://www.aerapier.org/wsindex.html> and click on the “White Scarf Treaty” link on the left.

* * *

Editor’s Note: A copy of the the Constitution for the Order of the Grey Goose Shaft appears at the end of this edition of Quivers & Quarrels.



Introducing the Academy of Historical Archery

Introduction

The Academy of Historical Archery is being created for two purposes: First, to incentivise the use of period-style equipment on the archery range, and second, to provide an educational resource for pre-1600s archery throughout the Known World. The need for such an academy was brought about by a lengthy and in-depth discussion on the paucity of true period-style equipment at SCA events versus the prevalence of modern archery tackle. To address that need, a committee representing as many kingdoms as possible was formed and purposed with creating what was then known as the “period archery guild”. We are nearing the finish line, after which we will register the Academy and strike it into the official ledgers as a SCA wide entity. First, we wanted to provide readers with an in depth first look and progress report.

Membership

Membership in the Academy is open to all of the SCA and anyone who directly expresses interest will be able to count themselves among our ranks. Membership does not carry a fee (donations are always welcomed) and is entirely on a voluntary basis. Any candidate will apply

to the Academy Scribe and will be added to the official member list. There are no restrictions placed on culture and any pre-1600 archery persona and/or equipment is allowed.

We are deliberately avoiding any kind of hierarchal structure. No member of the Academy has greater standing or greater authority over the other and all are there to share information and encourage period archery.

Achievements and awards

Archery in the SCA, much as it was in period, is multi-faceted. We decided to create an achievement system that awards archers for showing devotion and effort in learning a particular skill related to some of these facets. Any received achievements, along with period archery scoring ranks and arts and sciences awards, may be displayed on the member profile designated page on the Academy website. The achievements are as follows:

Fellow Achievement: Joining the Academy and possessing period-style equipment.

Practitioner Achievement: Participating in archery using period-style equipment either at events or for online competitions.

Scholar Achievement: Research and education in period archery.

Artisan Achievement: Crafting period archery equipment.

Exemplar Achievement: Creating a period archery matching persona via garb and accessories.

Insignia

Academy members who are competing in archery tournaments at SCA events using period-style equipment may display the academy insignia. The insignia, not as of yet finalized, will have additions or trim based on the above achievements that the individual archer has earned. Wearing the Academy symbol will be considered a honor as that archer is showing their devotion to the use of period equipment and their willingness to educate themselves and others about historical archery. Members are STRONGLY encouraged not to wear their Academy badge when competing with modern equipment.

Over the next few months be on the lookout for information booths related to the Academy of Historical Archery at major archery events in your region.



Academy of Historical Archery News

Archers of the Known World,

We are proud to present the Academy of Historical Archery, a Society wide group dedicated to the promotion and practice of period archery within the Society for Creative Anachronism. The Academy is not a creation of one archer, but of a consortium of archers from 15 different kingdoms who have dedicated much time and energy to see it come to fruition. We understand the importance of this effort and its place in promoting the sadly under-developed historical side of archery, so we have not taken our responsibilities lightly. The Academy we envision will be a welcome place for all interested archers, from the well-recognized period archer to the budding period archery enthusiast. However we have much more to do to fulfill the promise of this vision, and, with your help, the AHA will grow and expand into something amazing!

Join the discussion at:

<https://groups.yahoo.com/neo/groups/AcademyOfHistoricalArchery/info>

or on Facebook at

<https://www.facebook.com/groups/262103377305661/>

Yours in service,

The Academy of Historical Archery Creation Committee

Represented by:



Kingdom of Aethelmearc
H.L. Laochlain Silverwolf



Kingdom of Ansteorra
H.L. Arthur Blackmoon, Lord Francois de lions,
H.L. Jean-Paul DeCalmont



Kingdom of An Tir
Lady Caterina Fortuna, H.L. Tristan O'Shea



Kingdom of Atenveldt
Lady Marianna di Bartolomeo da rosa, Master Michael of
Worcester, Lord Randolph Caparulo



Kingdom of Atlantia
Christophe of Grey, Lord Eirik Gralokkr, Lord Mungo
Napier, Lady Wanda Ostojowna



Kingdom of Caid
Baron Jon Thomme, Michael of Boulton



Kingdom of Calontir
Lady Alessandra de Piro, Lord Eynon Llangenydd, Lord
William Douglas



Kingdom of Drachenwald
Lord Nemet Arpad, Barún Pól ó Briain



Kingdom of Ealdormere
Master Dafydd ap Sion



Kingdom of the East
Barak Raz, Osmond de Berwic, Robert of Werchesope



Kingdom of Gleann Abhann
Hollis Turnage



Kingdom of Lochac
Lord Anselm da Calabria



Kingdom of Meridies
Isabella de Sunderbach, Charles O'Connor



Kingdom of the Middle
H.L. Ambrosius filius Merlinus, Lord Eógan, Gaelon
O'Gradaigh



Kingdom of Trimaris
Lord Gavin Kyncade



Kingdom of the West
Elynor Palmyr, Sir Jon Fitz-Rauf, Randal of Camusfeama

--

Eógan

Archery Captain, Shire of Mynydd Seren

<http://rangersofmynyddseren.wix.com/archery>

Editor's note: Society of Archer-Antiquaries (SAA) membership is open to all interested persons. Annual dues of £25 (approximately \$39 US, depending on the current exchange rate) include three news booklets and the annual journal. To join, complete the form at <http://www.societyofarcher-antiquaries.org/joining.htm> and mail it with your payment as directed on the web page.

Though membership is based in the UK, the SAA has a North American representative, Fred Hardyway. He may be contacted at: fredhardyway@live.com

The following information was taken from the SAA web site with the permission and encouragement of their Secretary.



The Society of Archer-Antiquaries

Formed in 1956 for those interested in the history and development of the bow

Formed at the end of 1956 The Society of Archer-Antiquaries exists to further the study of the development of the bow and arrow across the world from earliest times until the present day and to consider all matters relating to the history of archery in general. Your interest may be general or specific, academic or non-academic; but whatever course it takes you can be certain the Society will help you to learn more of the whole fascinating story of archery, whilst it will also welcome your own contribution to its collective store of knowledge. The Society is open to all with a thirst for knowledge or with wisdom to pass on, and is international in membership.

Since the Society of Archer-Antiquaries' principal purpose is the study of all aspects of the history of the bow and arrow, many varying articles, illustrated and prepared by specialist members, appear within the annual Journal. [Members only.]

Some subjects covered have been:

- Ainu archery • Amerindian bows • The English war-bow • Tudor longbows • Korean archery • Early archery societies • Crossbow construction • Japanese archery • Mongolian archery • Arrows of Africa • Medieval arrowheads • Incendiary arrows • Recreational arrows • Bow and Pike • Persian archery • Chinese archery • Thumb rings • Pre-historic archery • European crossbows • Performance data.

Recent issues have articles on:

- Plains archery shooting technique of North America
- Bow Power • Serbian composite bows up to the third quarter of the 14th century • The Spoon of Diocles: a Roman arrow extractor of the 3rd century AD • Archery and the Ancient Order of Foresters • Thoughts on the asymmetry of the Japanese longbow (Yumi) • A recreational longbow from Bergen, Norway-the oldest in the world? • Chinese crossbow locks • More light on a medieval archer window
- Arrows against linen and leather armour • Four Italian crossbows from the Bardini Museum • The Skeftington case of 1298: a reassessment of the first recorded description of a mediaeval English bow and arrow • A Curious crossbow from Cotehele

Two CDs of previous Journals Nos 1 – 45 will be sent as a gift to any member making a donation to the Society of £15 or more. It is stressed that these are for personal use of members only and that copyright applies to all articles.

The SSA also maintains a forum for its members at: <http://www.societyofarcher-antiquaries.org/forum/>

The website for the SAA is: <http://www.societyofarcher-antiquaries.org/>

Interview with Viscountess Krysta of Starfall, OP mka Krysta M. Scott

by Ouregan filia Flaviani



Q: Viscountess Krysta, what first attracted you to the SCA?

A: In high school I was a drama geek and a role-playing game geek, and in the early 1980's my then-boyfriend and I were looking for theater to participate in together. He was part of an elite teen improvisational entertainment group, but I was too old and not really good enough to join. So, we tried out for a couple of community theater gigs, but didn't get cast. A friend, Stacy (now Duchess Anastacia of Starfall, currently residing in the Outlands), who we knew from role-playing, told us they were having readings for an original play to be rehearsed over six to eight weeks and then performed at an event at the beginning of May, Beltane Coronation. The play was "The Fabulous Furry Fealty Brothers in the Mad Menace of the Moral Mothers" by Master Gerhard von Nordflammen; and the group that he was working with to produce it was the Barony of the Westermark, Principality of the Mists, Kingdom of the West.

The play had been written with the talents and personalities of some of the established members of the Barony and friends of the Barony in mind, and the lead roles were sort of "pre-cast". So we

went to the first read-through, thinking we could fill some bit parts or supporting roles. As it turned out, one of the lead players, Earl Thomas the Incomplete, was not able to make the reading that night, so Master Gerhard asked my then-boyfriend, Jade, to read the role as a fill-in for the night. By the time we got through the first act, Thomas had lost his lead in the production, and Jade (now Duke Jade of Starfall) had taken his first steps toward infamy.

I got a walk-on role, it was funny and I enjoyed getting to know all of the amazing people in my Barony, while jumping without looking into participation in the SCA.

Q: Did you quickly gravitate towards archery and combat archery, or.....?

A: I quickly gravitated toward heavy fighting; I have never had any interest in target shooting - I can't hit anything with a regular-shaft arrow, and find it very hard to hit stationary targets. I did have some training in "kids' archery", and could teach the safety and basics, so that as a staff member at a summer camp I was the range master when I was 16.

Jade was not interested in fighting, he wanted to explore the theatre arts and bardic traditions, so I started unarmored training for combat. Jade came

As to archery, back then, everyone wore screening on their helms to keep the bird-blunt wood-shafted arrows out of their eyes...

to practice with me, though, and soon was in armor and fighting, because that's what guys did. It took me about six more months to get into armor; and that "quickly" only because a female fighter friend got pregnant and loaned me her armor until she had the baby. As to archery, back then, everyone wore screening on their helms to keep the bird-blunt wood-shafted arrows out of their eyes, and archers/ javelineers were non-contact combatants, many of whom were between 8 and 14 years old. That did not hold much appeal for me.

I reigned as Princess of the Mists from November 1989 to May 1990 with Viscount Chad Bitor. During my term as Princess, I met and was befriended by a mercenary war unit in the Mists called Blackwood Brigade. The unit was formed specifically to support missile fighters, and I asked several of them (both missile and heavy) to be on my Escort. I hired the rest of the unit to fight with us, of course, at all of the wars we attended. Estrella that year was rockin' awesome.

After I stepped down, I became a javelineer, and tried CA with a "regular" bow and thin-shafted arrows (wood still, though the fiberglass shafts were being discussed). The West Kingdom heavy fighters were in a "we hate archery" phase, and the number of scenarios allowing archery went way down. The heavies claimed that the reason they hated archery was that they didn't like wearing the screen on their helms, so archers were looking for technologies to modify the arrows that would prevent them from entering a face-grill from "bounce-back" (and thereby force the heavies to find a different reason to dislike archery). Tube arrows, with larger heads and made from 1.25-inch "golf tubes" were the experiment that caught my attention. I really didn't want to change my gear to do missile combat, I had been trained in a good javelin technique that I could use while wearing my full heavy hand protection. So, I wanted a bow and arrow combo that I could use that way, too.

I shoot "Mongolian" rather than traditional cross-drawn, so I found a couple of 30# fiberglass bows that were "ambidextrous" and made a set of tube arrows. We tried some forms of fletching, but found that just didn't work. As it turned out, I was pretty good at hitting what I was aiming at with the tube arrows, and even better if the target was moving. So, I was one of the first "golf tube archers" in the West,

and the only one who stuck to it...for twenty-four years, I guess. Sheesh.

Q: You first became involved in the SCA in 1982. How has the SCA evolved since then?

A: Wow – in so many ways; most of which are grounded by "how has the world evolved since then." There are more people; the average age and years of experience in the SCA is VASTLY older and longer. The internet gives everyone access to research that you could only dream of seeing in 1982. The exchange of ideas across social media has made inter-Kingdom anthropology a fascinating and on-going topic of study. The materials technologies have changed in armor and weapons construction. The fighting community has many more people who participate ONLY for the fighting, and who train relentlessly.

There are so many other things: I would need all of Pennsic and two kegs to cover them all. [ed. note: *When do we start?*]

Q: Did you ever get hurt on the field?

A: Yes, I have been hurt a couple of times, but not while shooting archery. One was before I was an



Krysta of Starfall, 1985



Top Left: *Krysta of Starfall, Princess of the Mists, 1990*

Bottom Right: *Viscountess Krysta of Starfall (left), October 2013*



archer, I took a two-handed sword blow to the forearm which caused a deep bone bruise; I got hit in the hand while fighting Florentine and all of the ligaments and tendon hated me for about four months; and I tore the meniscus and ACL in my right knee while guarding a flank with my glaive. As we speak, I am recovering from a soft tissue injury to my left index knuckle from a demo – blocked a two-hander with my single sword, and twisted my finger against the inside of the cup hilt. Ow! (post-Orthodox visit addendum - sprained or torn ligament, will likely be Owie for at least 8 more weeks, and will not heal unless I stop using it...grumph!)

Q: Do you think combat archers need to be armored just like heavies fighters –or....?

A: I was the first fighter in the West Kingdom to be authorized to fight in full heavy kit and use missile weapons. I believe that the minimum SCA armor requirements are easy enough to achieve, and, these days, if someone was wearing a fencing-maskbased “archers helm” like they used to, and accidentally got hit, there would be an ambulance involved. So, yes, because the physicality of fighting has gone up, and the knowledge of force transmission and generation is broader and deeper than “back when”, I believe that anyone who is on the warfield actively fighting should wear minimums.

Q: You moved from West Kingdom to Atenveldt in 2001. Describe the environment for CA then.

A: Very negative. The CA community in Atenveldt was “fighting the good fight” but the heavies were so antagonistic toward it, they were just exhausted.

Being a Viscountess, and a Pelican, and pretty well known, as well as having

ALWAYS been a heavy fighter, I had a level of, well, I would not call it “acceptance”, but “tolerance” that the then-resident and active archers did not have. I hope the time I spent there helped the CA community more than it hurt them, but I couldn’t really tell. I fought CA at every event where CA scenarios happened, but most of my time interacting with other fighters I was fighting heavy.

Q: Do you think CA will ever have a comfortable home in Atenveldt?

A: I don’t know. At the time I lived there (late 2001 to November, 2005) the members of the Chivalry who were strongly opposed to it were vocal and destructive. They couldn’t destroy my equipment, though – golf tubes are very sturdy! [*Kornyn note - The kingdom has evolved some since Viscountess Krysta lived there. I suspect that all in all, having an Earl Marshall who was vocally opposed to archers admit publicly that Krysta could raise a bruise helped.*]

Q: What advice would you give CA fighters in environments that are less than warm & fuzzy?

A: Present a united front; find a “front-man” who has some status and continue to send the message that CA is not going away, but that those active in CA take the SCA and fighting just as seriously as those

who are against it. Strong mixed heavy and archer units, with visible leadership that is well respected throughout the Kingdom (at least, the SCA as a whole is helpful) are often the best “foot in the door” you can have to opening a good dialog for changing how other feel about CA. Also, well publicized PRACTICES! If the archers are seen to practice as often as the heavies, some of the perceived “not as serious as US” goes away. *[Kornwyn Note: In period, some knights raised companies of archers as part of their feudal levy. Just say’n.]*

Q: You resided in CAID for a time? Describe the CA scene in this fair Kingdom.

A: I resided in CAID from November 2005 to June 2009, in the Barony of Starkhafn. I now reside in the Kingdom of the West, and have returned to my home Barony of the Westermark. While I lived in CAID, there were (and still are) several prominent war units who are mixed heavy and archer units (the 5th Brigade, the Abbey, etc.). Yes, there are also VOCAL units who really want archery NEVER... but I have been welcomed to their camps, and even invited to fight with them, because they perceive me as a fighter first, and an archer second. I think that CAID has strong, visible, honorable people in the CA community who will never be ignorable, nor ignored; it makes CAID one of the more CA friendly places to fight.

Q: Like you: I’m much better at hitting living, breathing, moving targets compared to flat pieces of paper on a wall. Why do you think that is? Does that make us bloodthirsty killers???

A: Of course it does (wink)... Honestly, it would be an interesting physiological and psychological study to find out why we are better at hitting “real” targets. Guessing...I have better distance perception when viewing a moving thing (I am a pretty good driver,

too.) and I have had a lot more practice - the team sports I have played are Volleyball and Softball, in both cases the ball and the others on your team are always in motion.

Q: If you were the Empress of the SCA, how might you change things?

A: Wow, that’s a big question. I would insist on more public personal accountability for “behavior unbecoming”; that might take the fun out of it for some, but I think the rest of us might appreciate it, and make more of an effort to speak more kindly and be more courteous. Some name calling and raucous boasting on the battlefield is fine, but it should be in good fun, and some people take it too far.

Q: Are you ever tempted to draw your bow in civilian life?

A: Well, there was this opossum in the yard this morning...but seriously, no, because the arrows I use would not slow down anyone who was a real threat. I would prefer a pike.

Q: Are you ever tempted to draw your bow in civilian life?

A: Well, there was this opossum in the yard this morning...but seriously, no, because the arrows I use would not slow down anyone who was a real threat. I would prefer a pike.

Q: You haven’t developed a persona – yet. Why not?

A: Well, I have - but it’s the 30+ year history of Krysta of Starfall in the Knowne World, not a persona based on a culture from our period of study. I never developed a persona, or even much of a back story, because it is not a big part of participation in the West Kingdom. My interests cross a quite broad time-space, so picking one was just awkward.

Q: How does your mundane life and SCA life overlap/conflict/ live in harmony or....?

A: I have been a participant in the SCA for my entire adult life. I have managed my careers to be flexible around my participation. I have learned skills from administrating SCA events, projects, and branches which improved my employability. At the moment,

the one conflict I have is that my ten-year-old son's primary "hobby" is a Live Action Role Playing tag game that meets twice per month from February through November, on Saturdays...let the scheduling dance begin!

Q: Tell us about some of your more notorious war exploits.

A: I hate telling stories about myself. For the really good ones, seek out Master Korwyn Ariannaid, Baron Nathair co an MacTire, Duke Eduard the Sinistre, Sir Adalbaron Blackwood or Baron Neil Greenstone... although this one time, at (band camp...oh, sorry) Potrero War, I shot Mikhail of the Kuma in the eye slot "through" the straw bales...the arrow didn't touch the bales, but he was SO sure his head was below the top of the four-bale-high wall. *[Korwyn Note: Yep, that is close to my favorite one as well. Although watching the eyes of her opponents when she drops the bow and pulls an axe on closing fighters is pretty funny as well.]*

Q: What honors and titles have you received in the SCA?

A: Do you really want my WHOLE alphabet soup? Well, I will start with honors that are combat-related, and do not carry award nor precedence. I was Captain of the Queen's Guard for Zanolbia, Queen of the West from August 2012 to January 2013. I also served on the guard of Queen Endellion Aeron, and was specifically named to her guard for my archery, from August 1995 to January 1996. I had the great honor of serving King Hauoc of the West as a King's Huscarl in 2001, and to take the field with him at Pennsic War. I have served on several Escorts for Princess of the Mists, and, from July 1995 to January 1996, was honored to be named to the Guard of Alicianne, Princess of Oertha (may she slay many in Valhalla). I was victorious in two Iron Rose tournaments held at Great Western War in CAID (two years running, although I don't remember which), and one Iron Rose tournament at Pennsic War. I have achieved fifth round in a Crown List (Atenveldt).

For fighting "awards", I hold the Corolla Muralis (Mists War "contribution" award - mine is for heavy and archery), the Defender of the West (West Kingdom War "contribution" award - mine is for

heavy fighting, autocrattng, and scenario generation and execution), and an Ash Leaf (also for heavy fighting, mostly in War).

I am a Viscountess and member of the Dams de la Mer (which denotes the same thing - I served a six-month reign as Princess of the Mists, from November 1989 to May 1990). I am a Companion of the Order of the Pelican (April 1995, bestowed in a ceremony at one of, if not the last, West-CAID Wars). I hold the non-peerage arts awards from the Mists, the West, CAID, and the Barony of Starkhafn - all for different arts. I hold the non-peerage service awards from the Barony of Westermark, the Mists, and the West. I was granted Arms by Rolf and Mari on October 24, 1992 (a "naked" grant), and awarded Arms by Paul and Rowena on August 10, 1985. I have the honor of receiving a number of Queen's Cyphers and Princess' Tokens, from the West, the Mists, Cynagua, and Oertha. I hold most dear the Queen's Order of Maintenance, from Queen Etaine in August, 2013. My most recent award was the Den Grimme Aeling of Cynagua, from Miach and Sciath on October 26, 2013, which is an award given in Cynagua to non-Cynaguans who have shown an understanding of the culture and affinity for that Principality. Enough already.

Q: Ramble on about anything else you care to share with us....

A: I have endless respect for most of my comrades in arms, be they archers, rapier fighters, heavies, siege engineers, what have you. Those I do not respect simply don't "get it." They get angry, petulant, don't like archers, fencing's not "noble" enough, complain, complain - we are SO lucky that we get to participate in such a rich, textured, interactive engaging physical "game"! I feel great empathy when I meet someone who, due to health or whatever, can never (or no longer) take part. The Society for Creative Anachronism is a very "big-tent" place, but somehow, the fighting, in all its guises, is still what sets us apart from Maker Faire, Ren Festivals, and fencing clubs. For me, it's our glue; I hope to be able to keep participating until I can say...Sheesh, FIFTY years doing this?

A Period Archery Target for the SCA

by Sir Jon Fitz-Rauf OL, OP, Royal Missile Company

The idea of finding a more period-style target to use for archery in the Society for Creative Anachronism has lately been a topic of discussion. The 60 cm five-ring colored target that is in common use is not at all in period and detracts from the medieval look for which our archery events should strive. I say this even though I am the one that first introduced its use for the Royal Round and IKAC. If I had known more about medieval archery back then, I would have used a different target. To try to now change the target used for the Royal Round would require the Kingdom Archery Marshals of all the kingdoms to discuss this and agree upon a change, and so change is not likely.

The five-color target is used in many competitions other than the Royal Round or IKAC. The IKAC has a "Period Division", which does use a period-style target. It is in these other competitions that one could easily replace this modern target with a more period target. The following article is a compilation of resources regarding period archery targets and scoring.

A History of Archery Targets

In *A History of Target Archery* by E G Heath, we find that "shooting at the butts," as we have seen, had been practiced for hundreds of years, and was the forerunner of target shooting as we know it today. It consisted of shooting an agreed number of arrows at a fixed target from specified distance, and "little is known, at least up to the 17th century, of the detailed shooting procedure, which was probably arranged arbitrarily according to local custom or the whim of the shooters." In *Historical Targets* by Anne Baum, we find "the English butts were grass covered walls of earth. Up to a range of 140 yards (128 meters) one shot at a round white disc."

Figure 1. "Kings Virgil" 1483 to 1485, Italian, K019498, King's 24 f. 115. British Library collection.



From Sensfelder, *Crossbows*, p. 370, “Basically, there are two shooting disciplines: shooting at archery targets and the shooting of birds. It appeared from the invitations to the tournament in Munich 1468 that the circle (target) had a diameter between 121 and 181 mm and the distance to the target was 115 to 126 paces ... Competitions held at various locations in Southern Germany in the 15th century prescribed shooting ranges of 110 to 135 paces, shooting at targets with diameters starting at 12 inches and gradually becoming smaller. In 1504, the target used in Zurich was only 12 cm.” In several of the illustrations, there is a man located next to the target with a stick. His job was to indicate where the arrows struck the target so the archers would know where their arrows were landing at these long ranges.

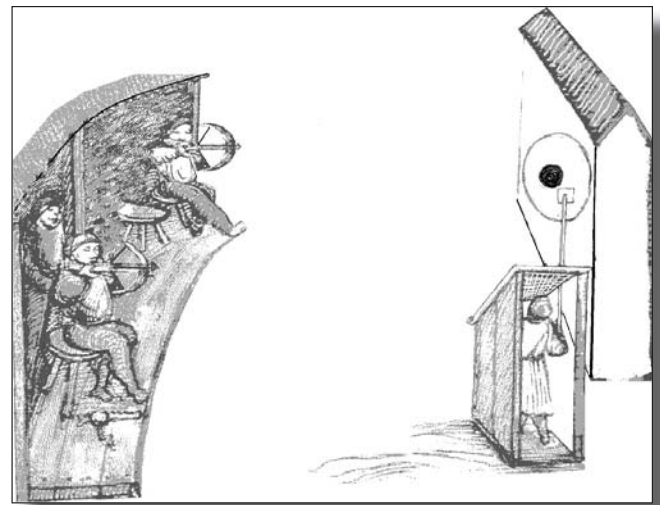


Figure 2. “Scorer”, German, Zurich, 1504.
Art Credit: Vittoria dei Rossi

The Roundel Target

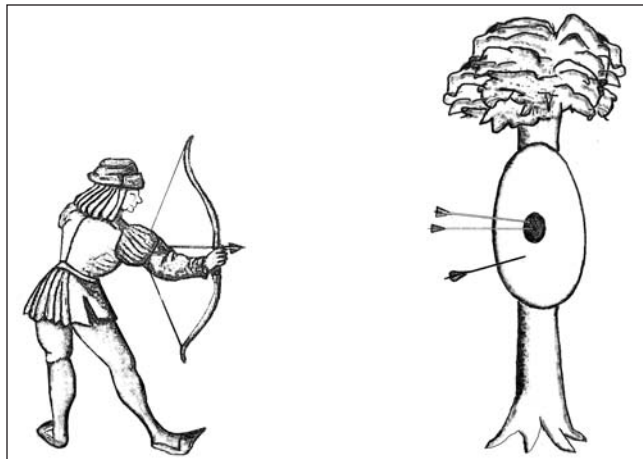


Figure 3. German, 1500s. Art Credit: Vittoria dei Rossi

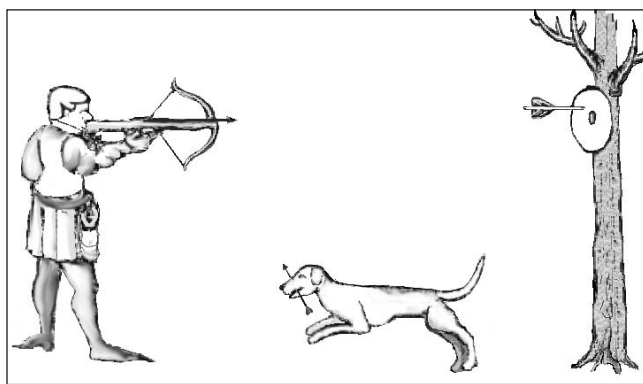


Figure 3. “Dog”, Scandinavian, 1500s. Art Credit: Vittoria dei Rossi

By the 14th and 15th centuries, the targets were usually round boards, though sometimes square, and were thick enough to stop the arrow or bolt. They were either painted white, or covered with white cloth with a black circle in the center. Sometimes a white circle on a dark background was used. There is one example of a red background with a roundel in Pieter Brueghel’s *The Hoboken Fair* or *Piece of Geörg Fair*. In some areas near the coast, oyster shells sometimes were used as targets. In order to give this type of medieval target a more specific name, I will call it a “roundel” target because of the circular scoring area.

The roundel was the scoring area, and was often about one-quarter or one-fifth the width of the target face. Hits to the roundel would count as one point. In period illustrations, there was sometimes a smaller black or white dot in the center of the roundel. I have not found a reference detailing the exact nature of this small dot. It may have just been an aiming point, or perhaps in some competitions, counted for a higher score. Alternatively, it may have been used to help determine which arrow or bolt hit closest to the center of the target, or it may have just been a small peg holding the scoring circle to the backstop.

Suggestions for the Use of Period Targets

I suggest three conditions that a target should meet for general SCA use. First, it should have a period appearance. Second, it should be suitable for both novice and master archers. Third, it should be easy to build and easy to copy identically.

There is no question that the roundel target is medieval in appearance, and moreover, it is easy to make circles of set sizes. However, one drawback to a target that is scored as one point for a hit and zero points for a miss is that if it is too hard to score a hit for the beginning archer, then the beginning archer may easily become discouraged. Likewise, if the scoring area of the target is easy for all archers to hit, then the more advanced archers would have little challenge. This lack of challenge may often lead to tied scores.

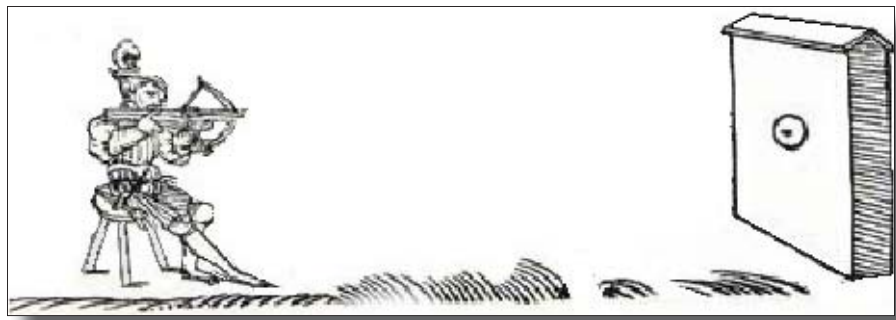


Figure 2. “Seated”, German, 1500s. Art Credit: Vittoria dei Rossi

This dilemma may be solved by increasing the number of scoring areas without changing the appearance of the target, thereby maintaining the authentic appearance of the target. In many period illustrations, most of the roundels are mounted on a round or a square face. For our purposes, we can designate the face of the target as a scoring area, and give this scoring area a value of one point. The roundel within the scoring area then becomes two points. Within the roundel, a small dot or peg, like those that can be seen in some period drawings, can be added in the center of the roundel for a value of three points. Other values may be used as well. The roundel and the dot within could be assigned higher point values, for example. The resulting target would still look just like the period drawings, but also provide an improved range of scoring for both novices and masters.

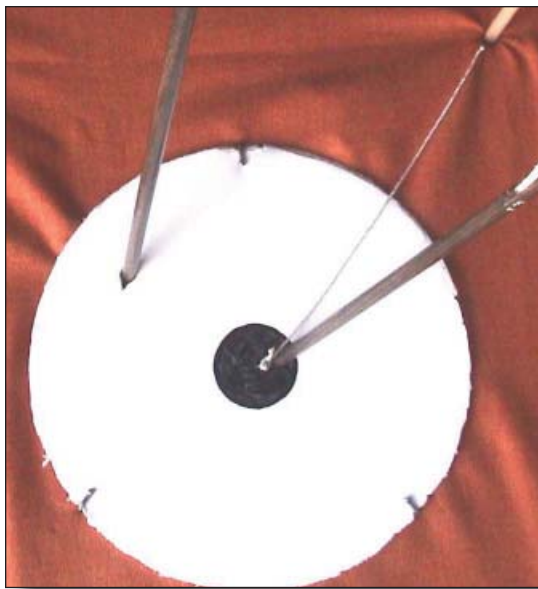


Figure 6. Roundel with string for measuring distance.

There are a variety of possibilities for scoring methods with this period-style type of target. When desired, the target may be used with only the roundel as a scoring area, the face and roundel as a scoring area, the roundel and peg as scoring areas, or the face, roundel and peg as scoring areas, all with appropriate point values. The outer ring of the scoring area may also be drawn on the face of the target. Likewise, if a round or square mat of an agreed upon size is used, 24 or 30 inches for example, then the face of the mat may count as one point, and there is no need for anything other than the roundel of a contrasting color. Alternatively, if a scoring area smaller than the face of the mat or hay bales is desired, then a string of an agreed upon length can be used. Any arrows within the radius of the string from the center of the roundel, but outside of the roundel, count as one point. The use of a string allows the use of the roundel by itself without the need for a large sheet of paper or cardboard since it can be directly attached to the mat or hay bale.

The dot in the center of the roundel should be colored a contrasting color, which also aids the archer by functioning as an aiming point.

To download a scaleable and printable PDF of a roundel target face like those used for the period division of the IKAC, please visit <http://scores.sca.org/ikac/images/PeriodTarget.pdf>. The person running the competition where this target face is used may determine how the target is to be scored, either as multiple values or as hit/miss.

Sources offer several references to how roundels were shot at and scored, and the shooting competition could

be made easy or difficult by adjusting the range, size of target, or method of scoring. The three basic shooting and scoring methods were:

Game. Each archer shoots an *end* of one arrow. (An “end” is the round of shooting before the archer’s turn is over. For example, “ends” in a royal round consist of six arrows shot for score from each distance.) The archers would then withdraw each arrow from the target butt and record their score. The first archer to reach a predetermined score was the winner.

Total. Each archer shoots a predetermined number of arrows, with any number of arrows per end. The archer with the highest total score was the winner.

Closest. Each archer shoots a predetermined number of arrows, usually less than three. The archer with the arrow closest to the center wins.

More elaborate versions of the roundel were sometimes used. These alternative versions were often combined with a drawing of a bird or other animal. According to Braun in *Historical Targets*, “a bird, whether eagle or parrot, swan, goose, mallard or pigeon was one of the most popular subjects, representing the original aiming mark used at the very beginnings of target shooting.”

For SCA use, we can create something more eye-

catching than the plain roundel by creating a similar target using an animal or the device of your favorite rival kingdom or local group. The roundel can be placed in the center of the target animal or device. The roundel should be visible enough for aiming and scoring. However, it need not stand out too obviously. The shoot can be scored as hit/miss on the roundel, or one point for the target face, two for the roundel, and three for the dot or peg, or scored one for the animal body or device, two for the roundel and three for the peg.

In Massa Marittima, Italy, a target that is a direct descendent of one that was used in the Middle Ages is still in use today. The Balestro del Girifalco is an annual crossbow competition, and uses a diving falcon that represents the arms of a nearby city, which was a Medieval rival. This target is shot from forty yards with a scoring area that is about four and three quarter inches in diameter.

We have been using the modern five-color face since ASI. We can help make our SCA archery look more medieval just by using a period style target rather than the modern five-color face. It is well past the time that the five-color target went the way of Freon drum helmets and carpet armor.

Ideas for Period-Style Bracers

by Sir Jon Fitz-Rauf OL, OP, Royal Missile Company

While back, I did a quick Google search for information on Medieval archery bracers using combinations of keywords like “Medieval”, “Mary Rose”, “bracer”, and “arm guard”. This Google search produced several good examples of real medieval-style bracers, and one thing the bracers seemed to have in common was that they used buckled straps to hold them in place rather than

lacing or metal hooks. The laced-on style of bracer is more of a modern, traditional style of fastening. The straps on the Medieval-style bracers were usually single straps, double straps, or “Y” shaped straps (see Figure 2).



Figure 1. “Archer’s Bracer”, England, 1475-1525. Photo © Trustees of the British Museum

Most of the bracers were made from thick leather that was often hardened using a process called “cuir bouilli”, which is a French



Figure 2. Period-style bracer showing Y-shaped strap and buckle.



Figure 3. Period-style bracer showing tooling and all strap attachment points.



Figure 4. Period-style bracer showing tooling and all strap attachment points.

term meaning “boiled leather”, though bracers were also made from ivory, horn, or tortoise shell. While the historic method of hardening leather with water has apparently been lost to time, an internet search will produce a number of good descriptions of modern attempts and recommendations at recreating the method. Soft leather, such as garment-weight leather, is not suitable for archery bracers since it does not rigidly hold its shape. Soft leathers can form wrinkles as they are worn, and a surface that is not smooth can hang up the bow string when the bow is fired.

To create an ivory lookalike bracer, a section of two-inch PVC pipe can be cut in half, heated, flattened, and cut into a bracer shape. PVC can also be engraved and inked. Once the basic shape is achieved and the decorations applied, reheat the PVC, form it to the curve of your arm, and add the appropriate strapping.

Any kind of period-style arm guard or bracer will work to protect your arm from the string, and with just a little research, you can design and make a more period-style bracer. If you are interested in doing more research into period-style archery bracers, the *Journal of the Society of Archer-Antiquaries*, No. 33 (1990) has an excellent article titled *Some Notes on Antique Archery Arm Guards*, by Hugh Soar. There are also several digital photos of extant examples available online from the Mary Rose Museum (www.maryrose.org), the British Museum (www.britishmuseum.org), and the New York Metropolitan Museum of Art (www.metmuseum.org). Likewise, you can also explore websites owned by leather craftsmen who make historically-accurate reproductions, and whose works and research can be studied for inspiration.

Editor's note: Combat archers often encounter technical challenges that are not present in target archery. The armor and equipment requirements for safety in combat archery can dramatically change the way archers are able to draw and fire arrows when compared to the drawing and firing techniques of target archery. Target archers generally do not have to adapt to being encumbered by armor and other required safety equipment. The following article offers an easy technique for solving the challenge of achieving a good draw with the armored arrow hand.

The Monkey Fist Draw Device for Combat Archery

by Sir Achmere ib'Tamim (mka Tim Tomlinson)

The monkey fist draw device is an attachment to the bow string that enables the archer to grasp a large knot in order to draw the bow, rather than using the fingertips directly on the string or on the anti-penetration device (APD) to draw the bow. This simple modification to the string allows the archer to draw and fire a combat arrow while wearing an armored gauntlet on the arrow hand without interfering with the arrow or with the string. The archer grasps the knot while allowing the arrow's nock to grasp the bowstring, then simply pull and release!



Figure 1. Monkey fist at rest

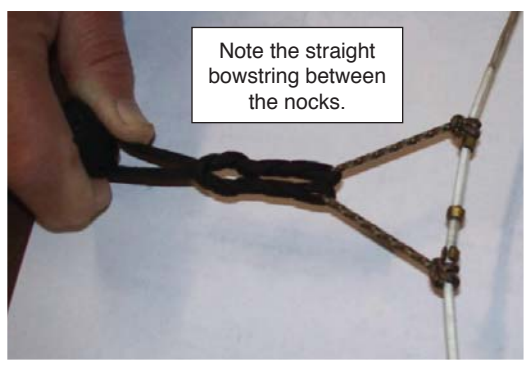


Figure 2. Monkey fist under tension

In the slack bowstring photo (see *Figure 1*) we can see all of the components required for a the monkey fist apparatus:

- 3 metal string nocks. The outer nocks spaced as wide as your antipenetration device (APD).
- 1/8" nylon cord securely knotted to the bowstring.
- Monkey fist knot out of 1/4" parachute cord with a loop tail that the knot has been run back through several times (around the nylon cord) to attach it.

Figure 2 shows the nice, straight section of bow string between the outward nocks that helps keep the arrow on the string. Of the three nocks, the outer two nocks keep the nylon cord spread, while the upper and center nocks help secure the arrow on the bow string.

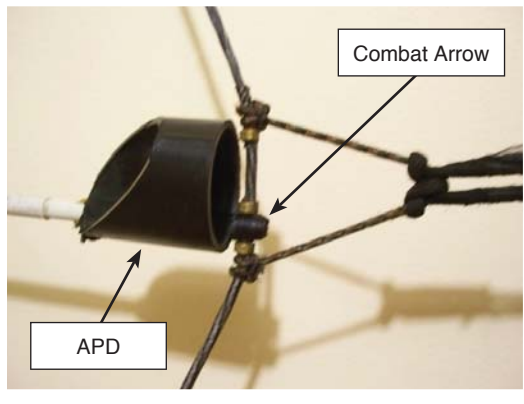


Figure 3. Pulling the monkey fist with a combat arrow on the string.

The following web sites explain how to make a monkey fist knot:

<http://www.realknots.com/knots/faqknot.htm>
<http://www.igkt.net/beginners/monkeys-fist.php>

The lighter nylon cord seen in *figures 1-3* was taken from a string release trigger kit, which came with the dandy knot detail for affixing it to the bowstring. See the *figure 4* (photo credit: *Cabela's*) for a better picture of the knot, or an internet search using the keywords "archery string loop" will produce good photos of the method to tie the knot, as well as more examples.

The ends of the cord are melted to keep them from fraying, and a stitch is sometimes added to the end of the melted cord to keep the knot closed.



Figure 4. Example of the knot used to make a string loop (photo credit: *Cabela's*)

I initially tried large plastic and wooden beads on a cord rather than the knot, but they all eventually broke from slapping my bow hand gauntlet. I prefer the knots now anyways, as they're softer and don't make as much noise when they strike my gauntlet.



Figure 5. Monkey fist draw device in use with a full gauntlet.



COMPETITIONS & HIGHLIGHTS

Society Seasonal Archery Competition (SSAC)

“Slots”

Arrow slots, also called slits or loops, were reintroduced to castle architecture in the late 12th century. They allowed the defenders of a castle to shoot at the attackers, while giving them only limited exposure to enemy arrows and bolts. The early forms were a simple vertical slot. These evolved into vertical slot with cross arms. This transverse opening allowed a wider field of view. However, the “X” formed by the cross made a good aiming point, like cross-hairs, for the enemy archers. This evolved into a vertical slot with off-set cross arms. This still gave a wider field of view, but did not make such a good aiming point. In the new Osprey book “The Longbow” by Mike Loades, on page 46, the author states that the offset transverse arms made it harder for enemy archers to aim to shoot through it and hit the archers inside. This competition is intended to test the validity of this theory. Data from the shoots may be passed along to Mike Loades for further inquiry.

Shoot Begins Tuesday, July 1, 2014
Shoot Ends Tuesday, September 30, 2014

Scores must be Submitted by Tuesday, October 7, 2014 and within 30 days of being shot.

Rules

For this slots shoot, the competition consists of three targets each representing a different slot: the “vertical” slot, the “cross arm” slot, and the “off-set” slot.

Please be sure to read the SSAC general rules, as these apply to all SSAC shoots. The general rules can be found at <http://scores-sca.org/public/page.php?R=25&PID=3>. The following are the additional rules for this specific shoot.

Range

The distances are 20 yards, 30 yards and 40 yards. The Youth distances are 10, 15 and 20 yards.

Targets

The slot is 4 inches wide and 24 inches high. The cross arm slot is 4 inches wide and 24 high with the arms centered at 12 inches are 4 inches wide and 4 inches

high. The offset slot is 4 inches wide and 24 inches high. The arms are 4 inches wide by 4 inches high. The upper arm is placed on the right side and 6 inches down from the top. The left side arm is 6 inches up from the bottom. This leaves 4 inches between the two arms. In each of the slots is an 8-inch diameter circle centered at the middle of the 24 inch-slot. Part of it is included in each of the two arms of the cross arm and off-set slots. Within this circle is centered a 3-inch circle. The 8-inch circle does not extend outside of the slots or arms. The 8-inch circle may contrast with the slot, but the 3-inch circle is the same color as the 8-inch and is only outlined. The slots may be either drawn on a larger surface or may be cut out to shape and mounted on their backstop. In the case of a cut-out, the target should contrast with the backstop. You may either use the plain circles or you may draw a face within the 8-inch circle and within the slot as well. If a face is used, the scoring circles must be plainly visible up close for scoring. If drawn upon a larger surface, the area outside of the slots may be made to resemble the stones of a castle wall. You may use one target and shoot a single face from the three distances before changing the face and shooting

the next distance. Or you may set up three targets with the three different faces for each round and shoot them from the three distances. If you have three targets set up, you may shoot all three faces before scoring to save time.

Arrows

There are three rounds, each consisting of three ends of two arrows at each target face from each distance. A minimum of six arrows is needed to shoot the competition.

Scoring

The 3-inch circle is 5 points. The 8-inch circle is 3 points. Anywhere else within the slot is 1 point. Arrows cutting a line count as the lower score. Arrows touching the edge of the slot count as zero points. There is a maximum of thirty points per end and a possible

maximum total score of ninety points.

In order to compare the difficulty of hitting the different slots to test the validity of Mike Loade's theory, the scores for each slot type at each range must be recorded separately so that subtotals for each face at all its distances and a grand total for the SSAC score for each archer can be calculated.

Two Printable Score Sheets are available:

http://scores-sca.org/ssac/images/ssac_205_scoresheet.pdf

(Courtesy of Lord Cameron de Grey of Atlantia)

http://scores-sca.org/ssac/images/ssac_205_scoresheet_2.pdf

(Courtesy of Lord Randal of Camusfearna of the West)

This shoot was suggested by: Sir Jon Fitz-Rauf

Shire of Flintmarsh Hosts Neptune's Volley at the Second Annual Palio de Flintmarsh Event

by Jocelyn of Flintmarsh

The second annual Palio de Flintmarsh was held on June 7th, 2014 at the VFW Hall in Daleville, Alabama where 22 archers, including six youth, enjoyed the archery event Neptune's Volley. Sixteen of the 22 archers were able to participate thanks to equipment loaned by Joselyn of Flintmarsh, Lord Steward Fletcher, His Excellency Baron Charles O'Conner, and the Shire of Flintmarsh. In addition to archers, there were also 11 participants on the thrown weapons range.

The event had two disadvantages: A small range, and

summer heat to discourage shooters. However, there was a hall with a covered patio outside, and the covered



Outside view of the fenced patio "castle wall" with archers.

patio had a 6 foot wooden fence surrounding it to use as a simulated castle to shoot from. The patio provided plenty of shade in the heat, but the fence was high. The solution for the six-foot fence was to push the picnic tables against the walls inside the area and stand on them to shoot over the fence, simulating shooting over castle walls or shooting from the rail on a ship on

the sea. Beginners shot from a line outside the patio in front of the wall for lessons, but eventually they all got a



Left: Giostra del Archidado archers on the range.

Right: Inside view of the fenced patio "castle".



chance to shoot over the wall. It was a new perspective and a fun, new way to shoot.

In keeping with the "Neptune's Folly" theme, the event hosted a "mer-men" shoot. Three targets were drawn and painted to resemble "mer-men" by Joselyn of Flintmarsh and the newest family to the shire, Shaylee and her children, Brenna, James, and Daniel. The mer-

men shoot was a variation on the Advancing Man shoot. Moving targets were not possible, so three targets were set up at decreasing ranges. Archers were to shoot in teams of two, each archer shooting six arrows, two arrows for each target, and points were to be totaled to determine which pair of archers was the winning team. Head shots and chest shots were awarded points. There was not enough time to complete the mer-men



*Left: Giostra del Archidado competition target.
Below: Period practice target
Below Left: "Mer-man" target*



competition, but the new shooters enjoyed testing their skill on the 2' by 4' targets. It was much easier to hit a target twice the normal size, so it was a very encouraging shoot for new archers, and experienced archers enjoyed calling the placement of their shots.

The archery tournament was a period Italian shoot called Giostra del Archidado in which the symbols were adapted to be in keeping with the Neptune theme. There were two targets for the nine participants to shoot, each with an inner square of six inches that was divided into three sections worth five, four, and three points respectively. The middle sections, if hit, were worth negative one or negative two points. The outer sections were worth positive 1, 2, and 3 points. If an arrow broke the line between sections, the higher value points were awarded. This competition was shot from over the "castle wall" of the patio area.

Nine archers shot in the Giostra del Archidado tournament, including a 12 year old youth who shot with

the adults. The top three scoring archers moved to the second and final round, and they were: Lord Stewart Fletcher, Alan, and Joselyn of Flintmarsh. Lord Stewart Fletcher won the archery tournament with a final score of 22 points, and was awarded the handmade leather shire quiver and a Palio archery flag.

The archers enjoyed a very successful shoot, and many new archers were able to participate because there was an abundance of loaner equipment. Archers enjoyed the novelty of shooting over the wall, and were even joined on the range by several fighters, including a knight. The Giostra del Archidado tournament was held at 11 am while archers were still fresh and it was not yet in the full heat of the day. The range was opened again after lunch for fun shoots and more lessons, and the thrown weapons range was reopened as well. Plans for next year will include a thrown weapons tournament in addition to the archery tournament, and Lord Stewart will return to run the range, and to defend his prize and title.

Below: Archers on the range



Winter SSAC Results

Origins

There is an Arabic version of the Triangle Target that was based on an Oriental target, which also represented a warrior on horseback. But, unlike the Triangle, it is based upon two circular disks representing the shield and the head. In the Arabic original, which was used as a form of practice, the target was placed at just under the maximum cast of the bow. The archer practiced at this target using five arrows until he could hit the disk representing the shield without missing a single shot. Then he advanced to shooting at the disk representing the head of the warrior until he could hit it with all five arrows without missing. The size of the head disk was one span or about nine inches and the shield was three spans or about twenty-seven inches. (From "Arab Archery" by Robert Elmer and Nabih Amin Faris.)

Rules for this Shoot

For purposes of the SSAC, the original version was slightly modified by the addition of a third disk representing the horse, and the addition of a visor slot/disk on the head. There were three untimed ends of six arrows, shot at three different distances. Both handbows and crossbows participated in the shooting at the same time. However, handbows and crossbows competed in separate divisions per the SSAC rules.

This shoot was devised by Sir Jon Fitz-Rauf.

Final scores for the Winter SSAC "Horseman" competition.

Open Crossbow

Full List:

http://www.scoressca.org/public/scores_current.php?R=25&Shoot=209&W=612

Name, Group, Score

- 1 Karl von Königsberg, Dun Carraig, 82.0
- 2 Jonathas Reinisch, Dun Carraig, 78.0
- 3 Michelle Of Brentwood, Caer Draeth, 55.0
- 4 Steven Blakely/Staltus, Shadowlands, 53.0
- 5 Plachoya Sobaka, Shadowlands, 49.0

Period Crossbow

Full List:

http://www.scoressca.org/public/scores_current.php?R=25&Shoot=209&W=614

Name, Group, Score

- 1 Robert Cameron de Grey, Storvik, 104.0
- 2 Jonathas Reinisch, Dun Carraig, 93.0
- 3 Karl von Königsberg, Dun Carraig, 85.0
- 4 Davyd of Harrow, Adiantum, 71.0
- 5 Ronald fitz Robert, Bryn Gwlad, 53.0

Open Handbow

Full List:

http://www.scoressca.org/public/scores_current.php?R=25&Shoot=209&W=611

Name, Group, Score

- 1 Ambrosius filius Merlinus, Eastwatch, 86.0
- 2 Robin of Arden, Lyondemere, 81.0
- 3 Jon Thomme de Claydon, Lyondemere, 80.0
- 4 Muldonny McVriw, Eastwatch, 75.0
- 5 Stephen of House Awry, Dragon`s Laire, 73.0

Period Handbow

Full List

http://www.scoressca.org/public/scores_current.php?R=25&Shoot=209&W=613

Name, Group, Score

- 1 Alaricus Simmonds, Dragon`s Laire, 73.0
- 2 Ailinn Shadowfox, Hawk`s Hollow, 62.0
- 3 Stephan Sorenson, Hawk`s Hollow, 57.0
- 4 William Hawke, Caerthe, 51.0
- 5 ((Roy Rash)), Hawk`s Hollow, 44.0

Spring SSAC Results

Origins

This shoot is adapted from the old Atlantian seasonal challenge. There is not a historical basis for this shoot. Instead, it is simply a fun shoot that forces the archer to weigh his or her skills against the risk the archer wishes to take. The highest points are the closest to the highest negative points.

Rules for this Shoot

Two half circles are drawn on a standard FITA 60 cm target to create “yin” and “yang” areas on the target. The “yin” is the upper-right area of the target, and has a positive scoring value during the “yin” end, and a negative scoring value during the “yang” end. The “yang” is the lower-left area of the target, and has a negative scoring value during the “yin” end, and a positive scoring value during the “yang” end. The challenge consists of 4 ends shot in a specified order, and it is possible for scores to go below zero with a negative final score. Arrows that break or just touch the dividing line between scoring zones are scored in the archer’s favor. Two timed ends are shot back-to-back at 20 yards. Two un-timed ends are shot back-to-back at 30 yards. Scores are calculated using standard royal round scoring, however, values are negative for hitting the “Foe” side.

This shoot was devised by the Atlantian Archery Community.

Final scores for the Spring SSAC “Yin/Yang” competition.

For compete scores, please visit http://scores-sca.org/public/scores_current.php?R=25&Shoot=210&W=620

Open Crossbow

Name, Group, Score

- 1 Jonathas Reinisch, Dun Carraig, 69.0
- 2 Karl von Königsberg, Dun Carraig, 58.0
- 3 Kaitlyn McKenna, Shadowlands, 48.0
- 4 Michael of Brentwood, Caer Draeth, 39.0
- 5 Plachoya Sobaka, Shadowlands, 31.0

Period Crossbow

Name, Group, Score

- 1 Karl von Königsberg, Dun Carraig, 67.0
- 2 Jonathas Reinisch, Dun Carraig, 66.0
- 3 Dolan Madoc, Lonely Tower, 51.0
- 4 Thomas Fleischacher, Calanais Nuadh, 42.0
- 5 Kaitlyn McKenna, Shadowlands, 34.0

Open Handbow

Name, Group, Score

- 1 Ambrosius filius Merlinus, Eastwatch, 88.0
- 2 William Cristofore of Devonshire, Adiantum, 56.0
- 3 Aetheria De Fleury, Wyewood, 56.0
- 4 Loegaire mac Lochlainn (Loric), Dragon’s Laire, 54.0
- 5 Jack of Airedale, Lyondemere, 52.0

Period Handbow

Name, Group, Score

- 1 Robert MacFarland, Calafia, 60.0
- 2 Alaricus Simmonds, Dragon’s Laire, 54.0
- 3 Roderick de Graham, Vatavia, 20.0
- 4 Sadb of Coeur du Val, Coeur du Val, 12.0
- 5 Plachoya Sobaka, Shadowlands, 11.0

Youth

Name, Group, Score

- 1 Nickolas de Charme, Dragon’s Laire, 33.0
- 2 Hippolyta, Dragon’s Laire, 3.0



Constitution of the Order of the Gray Goose Shaft in An Tir

Signed this 12th day of January, 2014

Eirik Daegarsson, **King, An Tir**

Drifinna, **Queen, An Tir**

Brigid Ross, **Kingdom Seneschal, An Tir**

Arion the Wanderer, **Secretary, Order of the Gray Goose Shaft, An Tir**

A. Establishment of the Award

a. The Gray Goose Shaft may be offered by the Crown on the advice of the members of the order, for demonstrating exceptional skill and chivalry in one or more of the following areas: Target Archery, Combat Archery, Missile Combat, Thrown Weapons, Siege Weapons or Equestrian Archery; plus service to An Tir and its people, knowledge of the courtly graces, and obedience to the laws and ideals of An Tir and the Society. Members of the Order of the Gray Goose Shaft shall be known as Archos. A student of an Archos shall be known as an Arcuarius.

b. Companions of the Order shall be styled and announced in procession as “Companion of the Order of the Gray Goose Shaft.”

B. Arms and Precedence

a. The Order shall carry with it, at the pleasure of the Crown, a Grant of Arms. Companions of the Order shall take precedence after all nobility and peerage and before simple Grants of Arms. Members of the Orders of the Jambe de Lion, Goutte de Sang, Gray Goose Shaft, White Scarf, Hasta Leonis, and Lion et de la Lance are held to be of equal precedence.

b. If membership in the Order is bestowed upon a person who is already higher in precedence than stated above, then his or her precedence shall remain unchanged.

c. If membership in the Order is bestowed upon a person who does not already hold equal or higher precedence, then his or her precedence shall date from his or her elevation to the Order.

C. Investiture in the Order

a. Companions shall be inducted into the Order at the discretion of the Crown, after consultation with the Order.

b. The selection of a companion of the Order shall be publicly proclaimed by the Crown in open court.

c. Persons being selected must be present to be inducted into the Order.

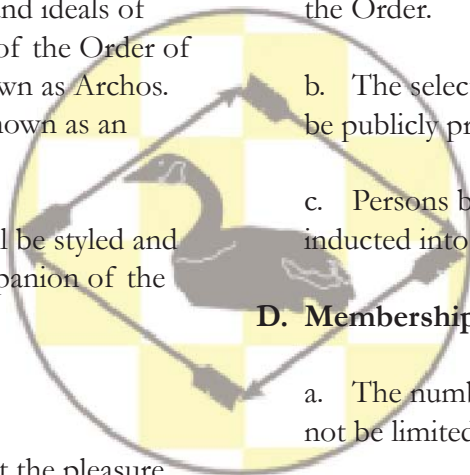
D. Membership in the Order

a. The number of companions to the Order shall not be limited.

b. Companions of the Order shall retain their membership in the Order despite any change in residence.

c. Companions of the Order shall have the duty to advise the Crown on the advancement of candidates for membership.

d. Companions of the Order shall be polled by the Secretary of the Order for the elevation of prospective candidates into the Order.



E. Principals of the Order

- a. The King and Queen are the Principals of the Order.
- b. Principals of the Order share all the rights, privileges, and responsibilities of membership in the Order.

F. Insignia of the Order

- a. The badge of the Order shall be “checky Or and argent, a goose within four arrows lying as on a mascle sable”.
- b. Companions of the Order traditionally wear a white bracer and a medallion bearing the badge of the Order. Their students are entitled to wear a red bracer.

G. Equivalent Orders

- a. An Equivalent Order is one from another Kingdom that:
 - i. Requires exceptional skill and chivalry in one or more of the following areas: Target Archery, Combat Archery, Missile Combat, Thrown Weapons, Siege Weapons, or Equestrian Archery, and
 - ii. Requires service to their Kingdom and its people, knowledge of the courtly graces, and obedience to the laws and ideals of their Kingdom and the Society, and
 - iii. Confers a Grant of Arms upon the recipient, or confers an Award of Arms and is a polling order.
- b. A member of an Equivalent Order visiting An Tir shall be considered equal in rank and honor to members of the Order of the Gray Goose Shaft, and shall be invited to attend meetings of the Order of the Gray Goose Shaft and share their knowledge and opinions at such meetings. Such visitors shall

not be counted in a polling, and shall not be invited to join long-term groups such as the An Tir OGGs email list.

- c. A member of an Equivalent Order resident in An Tir shall be invited to participate in all activities of the Order, including polling, as if they were members of the Order.
- d. Society Orders currently recognized as Equivalent Orders are:
 - i. Royal Missile Company in West Kingdom (GoA)
 - ii. Order of Sagittarius in East Kingdom (AoA, polling)
 - iii. Greenwood Company in Middle Kingdom (GoA)
 - iv. Commanders of the Azure Archers in Atenveldt (GoA)
 - v. Order of the Split Arrow in Meridies (AoA, polling)
 - vi. Order of Chiron of Caid (GoA)
 - vii. Order of the Arc d'Or in Ansteorra (GoA)
 - viii. Order of the Yew Bow in Atlantia (GoA)
 - ix. Boga-Hirth in Calontir (GoA)
 - x. Order of the Arc d'Or in Trimaris (GoA)
 - xi. Order of the Sharparrow in Outlands (GoA)
 - xii. Order of Strongbow's Yeoman in Artemisia (GoA)
 - xiii. Order of the Scarlet Guard in Æthelmearc (GoA)
 - xiv. Lochac Company of Archers in Lochac (GoA)
 - xv. Order of Aquila in Northshield (GoA)

Charter of the Academy of Historical Archery

1 Mission of the Academy

The mission of the Academy is to promote excellence in all aspects of archery and related crafts through education and experience, with an emphasis on the use of period-style equipment and kit as guided by current Society for Creative Anachronism (SCA) rules and regulations. To accomplish this goal, members will promote and advocate archery within the SCA by learning, teaching, and practicing historical archery and related skills, as well as making that knowledge available to all.

2 Officers of the Academy

The offices of the Academy are open to any and all members of the Academy within the known world. Officers shall be selected by open vote of the membership.

- Preceptor: The Preceptor is the head of the Academy. The preceptor will represent the Academy and review and amend this Charter as voted on by the members of the Academy. This office shall be held for two (2) years.
- Academy Scribe: The Academy Scribe is responsible for maintaining a list of all Academy members. This list will include: member's names, special achievements within the Academy, and date that they were recognized for each achievement. The Academy Scribe is also responsible for arranging distribution of submitted papers for comment and shall maintain a file of these papers. This office shall be held for two (2) years.
- Academy Webminister: The Academy Webminister is responsible for maintaining and updating the website, including the members page and the article review page, and will work closely with the scribe to ensure information is kept up to date. This office shall be held for two (2) years.

3 Memberships and Achievements within the Academy

Membership

Requirements to become a member:

- Membership to the Academy will be on a voluntary basis and free of charge, but donations are encouraged.
- The only requirements for membership are an interest in period archery and a desire to practice period archery skills using appropriate period style equipment, garb, and accessories. The candidate will apply to the Academy Scribe, and then will be added to the member list.
- Both period-appropriate handbows and crossbows from any culture within the SCA time period are accepted within the Academy, as long as they are deemed safe to shoot.

The Academy is not a hierarchy and there are no ranks among the members, officers, or those members with Achievements. All academy members have equal standing. The officers of the Academy are members who have volunteered for extra responsibility and been chosen by the membership to perform certain duties on behalf of the Academy, and those members with achievements are simply members who have spent time or money in order to more accurately portray an "authentic historical archer"; they are neither rulers nor due any deference from the membership.

Achievements

Academy members will be recognized for researching, sharing and practicing different areas of historical archery-related subjects by means of "Achievements". Those achievements may be reflected on their academy insignia which, when worn at an event, indicates the archer's areas of special research or knowledge. To receive the achievement, all of the listed requirements must be met. The purpose of the academy, however, is not to collect achievements but share our knowledge with others. Those members are strongly encouraged NOT to wear their Academy badges while using modern archery equipment at SCA activities and events.

All academy members may have a profile on the academy's website displaying all period archery-related

awards including period scoring ranks and archery arts and sciences awards. Members are asked to submit a profile form and picture to the scribe.

The Academy Fellow Achievement

Requirements to receive the Fellow Achievement:

- Become a member of the Academy.
- Possess basic entry-level period equipment based on the standard period equipment rules found within the IKAC competition.

The Academy Practitioner Achievement

Requirements to receive the Practitioner Achievement:

- Be a member of the Academy.
- Post two period Society Seasonal Challenge Competition scores (SSAC) or compete using period-style archery equipment at an SCA event twice in one year. Doing so for three consecutive years fulfills this requirement permanently.
- Post a period royal round average yearly. Posting three consecutive years of period royal round averages fulfills this requirement permanently.
- Submit an article on period shooting techniques that has been published in a SCA-wide peer-reviewed publication, or an Academy-reviewed article which was published on the Academy web site; or submit a class on period shooting which was taught at an SCA University/event and has been reviewed by the Academy and published on the Academy website.

The Academy Scholar Achievement

Requirements to receive the Scholar Achievement

- Be a member of the Academy
- Submit an article on historical archery which has been published in a SCA-wide peer-reviewed publication or an Academy-reviewed article which was published on the Academy web site; or submit a class on historical archery which was taught at an SCA University/event and has been reviewed by the Academy and published on the Academy website.
- Act as marshal-in-charge or organize/sponsor a period archery competition at an official event.

The Academy Artisan Achievement

Requirements to receive the Artisan Achievement:

- Be a member of the Academy
- Complete and compete with a set of self-made period-style arrows or bolts
- Complete and compete with a self-made period-style handbow or crossbow.
- Submit an article on crafting period archery equipment which has been published in a SCA-wide peer-reviewed publication, or an Academy-reviewed article which was published on the Academy web site; or submit a class on crafting period archery equipment which was taught at a SCA University/event and has been reviewed by the Academy and published on their website.

The Academy Exemplar Achievement

Requirements to receive the Exemplar Achievement:

- Be a member of the Academy
- Incorporate all of the following items into a documented, consistent and appropriate period ensemble:
 - Quiver or arrow bag.
 - Garb.
 - Archery accessory
 - Handbow or crossbow with arrows or bolts
- Submit an article on a period archer or archers which has been published in a SCA-wide peer-reviewed publication, or an Academy-reviewed article which was published on the Academy web site; or submit a class on a period archery or archers which was taught at a SCA University/event and has been reviewed by the Academy and published on the Academy website.

Insignia

The academy insignia may be worn by any academy member when competing with period equipment at events and wars. Fellows of the AHA wear the base Academy insignia, then may add specified trim to designate each of the four achievements as they are completed.

Local Archery Practices

*Editor's Note: This list is a work in progress. Please send your submissions and updates for local practices to qqchronicler@gmail.com, or contact me via the *Quivers & Quarrels* Facebook group. *Quivers & Quarrels* is only published quarterly, so it is highly recommended to include contact or web information along with a brief description of your archery practice arrangements. YIS, Sayako*

Ansteorra

Northkeep

Missile practice scheduled every Sunday from noon until whenever people go home.

9737 W 61st Street S, Sapulpa, OK.74066
(918) 200-5584

Calling first is a good idea, as I may be gone to an event.

Random cook out / pot lucks. Thrown weapons practice from noon till 2pm.
Children's archery practice from 1pm till 2:15pm. Adult archery practice from 2:30pm till people go home.

Submitted by Arthur Blackmoon, Baronial Missile Marshal - Barony of NorthKeep.

Cancellations: For major regional archery events and if the temperature is below 40 degrees.

An Tir

Barony of Montengard

(Principality of Avacal, Kingdom of An Tir
Calgary, Alberta)

Archery practice is held at the Calgary Archery Centre 4855 47 St. SE Calgary, AB.

This is an indoor range space with multi distance ranges, 3d course and pro shop.

The SCA hosts practices Tuesday and Friday evenings from 6:30 - 9 pm.

capt.archers@montengarde.org
www.montengarde.org

Barony of Dragon's Laire (Kitsap County Area, WA)

Practices are held at the VFW Hall at 9981 Central Valley Rd NW, Bremerton, WA, on the first Thursday and the second, third and fourth Wednesdays of each month until late summer. Official archery practice times are 5:30 pm to 7:00 pm, with everything cleaned up and put away, locked up, not later than 7:30 pm. Thrown weapons practice is held every Tuesday at this location, from 6 pm to 8 pm.

No loaner gear will be readily available, though the Barony has developed a loaner program for those who are new to archery and do not own any equipment.

The facility is open for bathroom use only. We will not be using the hall or grounds for other activities during archery practice.

For more information about the archery newcomers program and for updated information about practices throughout the seasons, please visit www.dragonslaire.org

Barony of Wyewood

By Ikea in Renton, WA. Saturday 10am-1pm, Wed will be 4:30pm-7:30pm.

Please contact t_a_geyer@yahoo.com for more information.

Wyewood also has a Yahoo group for announcing whether practice is on or cancelled, and that is "wyewood_archery".

Tymme "Prodkiller" Lytefelow
Chief Archer, Barony of Wyewood
Arcuarius to HL Evrard de Valogne, OGGs

Atenveldt

Baronies of Sundragon and Atenveldt

The baronies practice together on Sundays at El Oso Park. This is for royal rounds and tournaments only at this time for target archery. October thru April 9 AM and May thru September 7 AM

Caid

Altavia

1st, 3rd, and 5th Sunday of every month at Woodley Park 11:30am-3:30pm

Angels

See webpage at <http://www.sca-angels.org/>, or contact Lady Rayne Archer of Annan at raynearcherofannan@gmail.com.

Calafia

Sundays from 10:00 am to noon, and on Tuesdays and Thursdays at UCSD Thornton Hospital from 5:30pm to 7:00pm

Dreiburgen

1st and 3rd Sundays, 10am at House Montrose in Pedley, 2nd and 4th Sunday at Paganus and Rekon's

Dun Or

Unofficial practices Mondays, 6:30-8:00pm at H&W Archery on Trevor St. in Lancaster and last Sunday of the month at 2:00 in Littlerock

Gyldenholt

Every Sunday at 10:30am in Mile Square Park Archery Range in Fountain Valley.

Lyondemere

El Dorado Park (north of Spring Street), Long

Beach 7550 E Spring St, Long Beach, CA, 90815 - Sundays from 1-5; and Thursday nights from 7-9 PM at Rancho park in Cheviot Hills.

Naevehjem

At Baldwin's keep, a private residence. For more info contact jotl2008@wildblue.net

Nordwache

No Info

Starkhafn

Clark County Archery Range (6800 E. Russell, Las Vegas, NV 89112) located behind Sam Boyd Stadium/Old Silver Bowl Park. Tuesday: 6:00pm until 7:30pm (or dark) Saturday: 10:00am until noon.

Western Seas

No info

Shire of Al-Sahid

Same as Dreiburgen

Shire of Carrweg Wen

On Hold

Shire of Darach

No Archery Practice

Kingdom of Lochac

Barony of Southron Gaard

Weekly practices from 2pm to 4pm every Sunday, weather permitting, on the back field of Kirkwood Intermediate.

Submitted by Darayavaush Ah.r'r. Captain of Archer for Southron Gaard and current Baronial Archery Champion, MKA Damon Daines

Meridies

Barony of Thor's Mountain **(Knoxville, TN)**

The Barony of Thor's Mountain holds its practices on the 2nd and 4th Sundays, 3:30pm to 5:30pm, with reservations (no practices on weekends with Kingdom-Level Events or TM events. We post updates on our website calendar.)

Midrealm

Barony of Ayreton **(Chicago Area)**

Wednesdays: 6:30PM, 7240 Madison Street,
Forest Park
(708) 366-4864
Confirm with: Forester Lukas Mesmer
Stoutmaker@hotmail.com

Barony of Cynnabar **(Ann Arbor, Michigan)**

"Official Archery Practice in the Barony of Cynnabar is held Sundays from 2-4pm, weather permitting, at the archery range of The Honorable Lord Forester Dillon ap Dillon.

More information regarding archery in the Barony of Cynnabar can be found at our Website: <http://www.cynnabar.org/archery>

For all questions regarding practice dates, times, and the location of the official Baronial archery range, please contact Lady Godaeth se Wisfaest, GM, archery@cynnabar.org

Barony of Flaming Gryphon

Archery practice at Wildlife District 5 at 1076 Old Springfield Pike in Xenia, OH. As of November, indoors.

Madame Bertrande Fresneau, CDB, AOA
Order of the Flaming Brand June 2007
Flaming Gryphon Deputy Archery Captain
mka Kristen Allen-Vogel

The Shire of Eastwatch **(Cleveland Ohio area)**

The Shire of Eastwatch has archery practice every Sunday from 4:00 to 7:00 p.m. at Free Spirit Farm located at 13987 Watt Road, Novelty, Ohio 44072.

If people would like to contact us about attending, they can email me at whgkingstone@ameritech.net or they can call me at (216) 246-0085.

Our practices sessions are announced on the Facebook Pages for Eastwatch, Barony of the Cleftlands, March of Gwyntarian, Northern Oaken Archery, as well as the Eastwatch Yahoo group page.

Besides archery, horseback riding is also available at Free Spirit Farm .

Shire of Mynydd Seren **(Bloomington, IN)**

When: 2:00 P.M. every Saturday
Where: Shire of Mynydd Seren
5501 South Rogers St, Bloomington Indiana
Contact: Eogan - Baiorofred@gmail.com
Cancellations: For major regional archery events and if the temperature is below 40 degrees.

Barony of Sternfeld **(Indianapolis, IN)**

Wednesday evenings 7:00 to 9:00 PM at Yurts of America, 4375 Sellers Street, Indianapolis, IN 46226.

Outdoor practices will be announced on the Sternfeld Facebook page and on the Yahoo group page. Come have some fun!