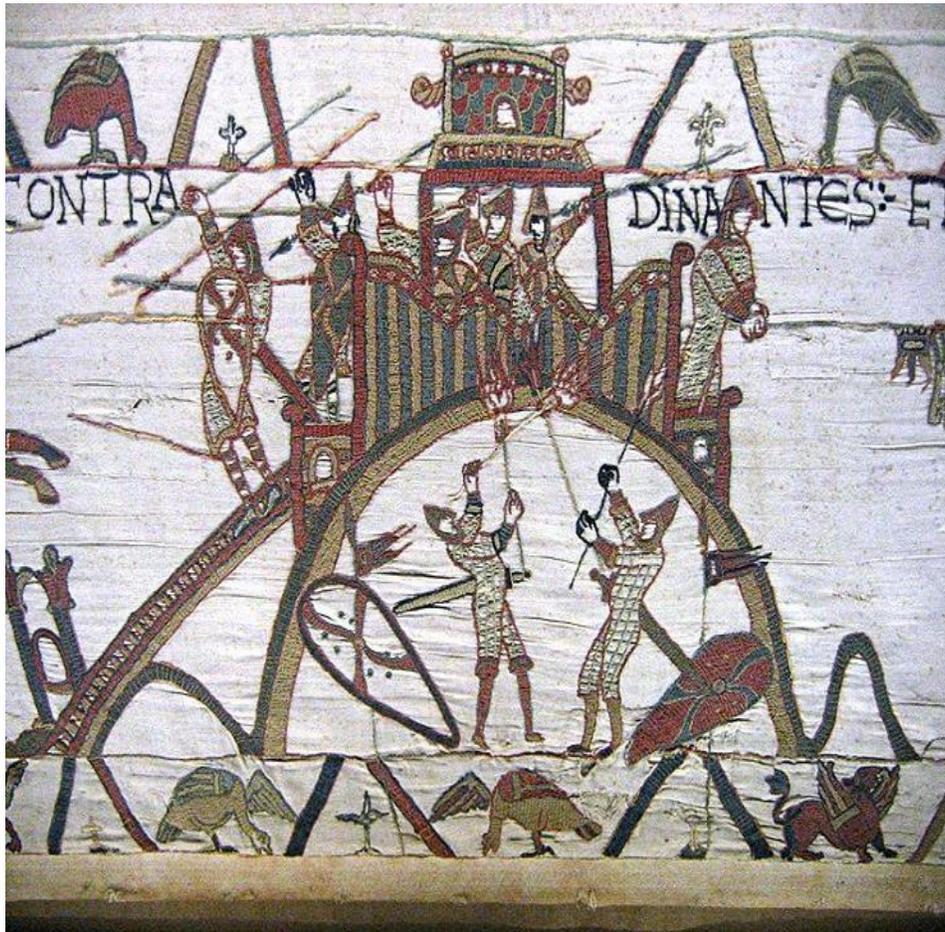


# The Newsletter

July AS XLV,  
Volume XX, Issue 7



Published on behalf of the shire of Falcon's Keep and  
student members of Falcon's Gate

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## DISCLAIMER:

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Submissions are accepted until the 15th of the previous month, preferably as a Word document inserted into an email. Send to both the Chronicler and Deputy Chronicler. Submissions are the property of the contributor and may not be used without permission of the author or artist. Contact the Chronicler for further information.

The Mewsletter is published monthly. It is available from Bart Forman, 620 N. Ash Avenue, Marshfield WI 54449. This publication will be available on the Falcon's Keep webpage at [www.falconskeep.org](http://www.falconskeep.org). If you require a paper copy please contact the chronicler. If you wish to make a contribution to defray mailing costs, please give it to the Exchequer of Falcon's Keep.

## The Chronicler's Quill



Saludos hasta el folk  
de la Comarca de la Falcon's Keep  
(Greetings unto the folk of the Shire of Falcon's Keep),

Another summer is well underway with “WW” just around the corner. Here's hoping the weather cooperates for that weekend. And, of course, coming soon, Poorman's. Anticipation is building.

There is a new feature this month, “Is It Period???” by Mistress Ealasaïd. It should prove to be enlightening for you. Also, you will notice the Mewsletter is slightly larger than normal. This is to accommodate Baron Guttorm's article, “Count Like A Viking”. It was just too good to try to edit. It may also prove useful in the future...

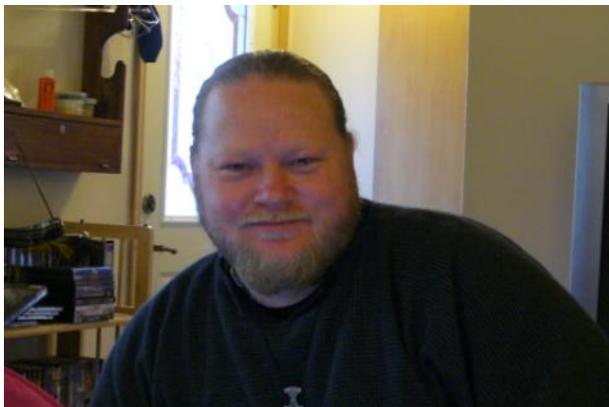
Atentamente en el Servicio,  
(yours in service)  
Pedro de Benavides

COVER STORY: Section of the 11th-century Bayeux Tapestry. This part of the 70m tapestry – which depicts the Norman Conquest of England – shows the motte of [Château de Dinan](#) with soldiers attempting to burn it down.

Source : Wikipedia

## Members in the Candle Light

By: Marie Dudely



**SCA Name:** Grimr Inn Harfagri

**Modern Name:** Dennis Russell

**Years in SCA:** 8 Years

**Awards Earned:** Award of Arms

**Offices Held:** Current Herald, he was also a deputy herald in Caid.

**How you found out about the SCA:** He says he found the group out through an in-law. The first event was the fourth Great West War. He went to the event with family.

**What do you like about the SCA:** Grimr says he likes everything. He likes the fighting, the time period, the fact that they did everything themselves, he even likes the chivalry and knight hood of the time period.

## Count Like A Viking: By Baron Guttorm Arnesson

Kjaere Venner,

Last January, Olav and I went in to the Y to work out. Olav lifts, and I run laps. The track is nice, where 16 laps make a mile. But I always lose count of the number of laps I've run, so I started counting on my fingers.

Well, you say; that's only good to 10 unless you use your toes. But, remember: I'm a Viking. And they count 0, 1, many, more. Of course, Vikings were ahead of their time, and the rest of the world just did not understand the Vikings. Vikings can count in binary.

When you count in binary, you use the digits 0 and 1. Then, each digit represents 2 raised to the power designated by its position in the sequence of digits.

And now you too can count in binary. I'll show you how in the following table.

Counting, base 10	Counting, base 2	Counting on your fingers
0	$0$ $=+0*2^0$ $=+0*1$ $=0$	
1	$1$ $=+1*2^0$ $=+1*1$ $=1$	

2	$10$ $=+1*2^1+0*2^0$ $=+1*2+0*1$ $=2$	
3	$11$ $=+1*2^1+1*2^0$ $=+1*2+1*1$ $=3$	
4	$100$ $=+1*2^2+0*2^1+0*2^0$ $=+1*4+0*2+0*1$ $=4$	

5	$101$ $=+1*2^2+0*2^1+1*2^0$ $=+1*4+0*2+1*1$ $=5$	 A photograph of a hand with the index finger extended upwards, representing the number 1 in binary.
6	$110$ $=+1*2^2+1*2^1+0*2^0$ $=+1*4+1*2+0*1$ $=6$	 A photograph of a hand with the index and middle fingers extended upwards, representing the number 2 in binary.
7	$111$ $=+1*2^2+1*2^1+1*2^0$ $=+1*4+1*2+1*1$ $=7$	 A photograph of a hand with the index, middle, and ring fingers extended upwards, representing the number 3 in binary.

8	$1000$ $=+1*2^3+0*2^2+0*2^1+0*2^0$ $=+1*8+0*4+0*2+0*1$ $=8$	
9	$1001$ $=+1*2^3+0*2^2+0*2^1+1*2^0$ $=+1*8+0*4+0*2+1*1$ $=9$	
10	$1010$ $=+1*2^3+0*2^2+1*2^1+0*2^0$ $=+1*8+0*4+1*2+0*1$ $=10$	

11	$1011$ $=+1*2^3+0*2^2+1*2^1+1*2^0$ $=+1*8+0*4+1*2+1*1$ $=11$	 A hand gesture representing the binary number 1011. The thumb, index, and middle fingers are extended upwards, while the ring and pinky fingers are curled down towards the palm.
12	$1100$ $=+1*2^3+1*2^2+0*2^1+0*2^0$ $=+1*8+1*4+0*2+0*1$ $=12$	 A hand gesture representing the binary number 1100. The index and middle fingers are extended upwards, while the thumb, ring, and pinky fingers are curled down towards the palm.
13	$1101$ $=+1*2^3+1*2^2+0*2^1+1*2^0$ $=+1*8+1*4+0*2+1*1$ $=13$	 A hand gesture representing the binary number 1101. The thumb, index, and middle fingers are extended upwards, while the ring and pinky fingers are curled down towards the palm.

14	$1110$ $=+1*2^3+1*2^2+1*2^1+0*2^0$ $=+1*8+1*4+1*2+0*1$ $=14$	
15	$1111$ $=+1*2^3+1*2^2+1*2^1+1*2^0$ $=+1*8+1*4+1*2+1*1$ $=15$	
16	$10000$ $=1*2^4+0*2^3+0*2^2+0*2^1+0*2^0$ $=1*16+0*8+0*4+0*2+0*1$ $=16$	

Let's see: if we group three binary digits together we get 8, or octal. Then if we group two octal groups together we get hexadecimal. Say, wouldn't it be interesting if someone would build Babbage's difference engine? Oh, we did that already, and we have it today in the form of personal computers (as well as two modern constructions of Babbage's difference engine #2). In Babbage's time, computers were people who computed mathematical tables; and his difference engine was designed to calculate those tables without the high error rate from computers, that is the high error rate from the people computing the mathematical tables.

So now you know one of the secrets of why Vikings were 'lucky' in exploration, commerce, and love; they were able to count in binary. And I can keep track of the number of laps I run at the Y.

Hilsen, Owen



## SCHEDULE OF EVENTS

JULY, 2010

**Warriors and Warlords XVII** Thursday July 8-11, 2010

Barony of Nordskogen (Boscobel WI)

**Pirate, Knaves and Idiots V** Friday July 16-19, 2010

Shire of Noiregarde (Beulah WY)

**Battle of Urdhr's Well** Friday July 23-25, 2010

Shire of Schattentor (Piedmont SD)

**Midsumar II** Friday July 23-25, 2010

Village of Orlova Dolina (Bemidji MN)

**Regional Fighters Practice** Saturday July 24-25, 2010

Shire of Border Downs (Adrian MN)

**Pennsic War** Friday July 30 - Sunday August 15, 2010

Kingdom of Æthelmearc (Slippery Rock PA)

AUGUST, 2010

**Poorman's Pennsic XVIII** Friday August 13-15, 2010

Shire of Falcon's Keep (Wisconsin Rapids WI)

**St. Radegund's Fair** Friday August 20-22, 2010

Shire of Rivenwood Tower (Mankato MN)

**BYOM VIII** Friday August 27-29, 2010

Shire of Vilku Urvas (Deer River MN)

**Ages of War** Friday August 27-29, 2010

Shire of Silfren Mere (Preston MN)

SEPTEMBER, 2010

**Autumn Rose Sweet 16(th Century)** Friday September 3-5, 2010

Shire of Rokeclif (Galesville WI)

**Castel Rouge 40th Anniversary Feast and Celebration**

Friday September 3-6, 2010

Barony of Castel Rouge (Gimli MB)

## **July Moot**

**Saturday July 31**

**At the Momma's House**

**4321 80th St S, Wisconsin Rapids**

**Moot at 1pm, potluck to follow**

From Marshfield, Take Hwy 13 into town. Turn right onto the Riverview Expressway. Go all the way through town and out to the Stop Sign. (You will pass several stoplights, just keep going straight) Turn Right onto County Trk U (80th St.) The house is on the left directly across from Conley's supper club.

From Wausau, Take Hwy 51 South to the Plover exit. (Hwy B) Turn Right onto B. Continue straight onto Hwy 54. Follow 54 for about 20 miles. You will see signs for South Wood County Park and County Trunk U. Turn left onto Cty Trk U (80th St.) Continue on 80th for about 5 miles. The house is on the left directly across from Conley's supper club.

**This is a work moot, so no garb is necessary.**

## **Web pages of interest:**

[www.sca.org](http://www.sca.org)

[www.northshield.org](http://www.northshield.org)

[www.falconskeep.org](http://www.falconskeep.org)

[www.uwsp.edu/stuorg/falcon/index.htm](http://www.uwsp.edu/stuorg/falcon/index.htm)

Facebook Groups:

Falcon's Gate at UWSP

Falcon's Keep Rapier Fighters

## *Officers of Falcon's Keep*

Seneschal: Arianna da Lucca (MKA Dona Panter)  
 551 13th St S Wisconsin Rapids, WI 54494  
 715-421-2331 arianna\_rogan@yahoo.com

Deputy Seneschal: vacant

Pursuivant: Lord Grimr inn Harfagri (MKA Dennis Russell)  
 851 East Rd, Rib Lake, WI 54470  
 715-427-0402 grimr\_fairhair@yahoo.com

Deputy Pursuivant: vacant

Exchequer: Lady Mary Of Falcon's Keep (MKA Mary Welker)  
 104 N. Florence St. Rothschild WI 715-297-1230  
 venom@charter.net

Deputy Exchequer: : vacant

Knights Marshall: Lord Justinian of Cherson (MKA Martin Wissmueller)  
 1307 E 19th St, Marshfield, WI 54449  
 justinian@tznet.com 715-387-3356

Marshall of Fence: Lord Vincent Palmer (MKA Conan James)  
 630 Kickbush St, Wausau, WI 54403  
 nomed72@charter.net

Marshall of Archery: vacant

Minister of Arts & Sciences: Lady Emelye Ambroys  
 (MKA Tabitha Forman)  
 620 N Ash Ave, Marshfield, WI 54449  
 ladyemelyeambroys@gmail.com

Deputy Minister of Arts & Sciences: Demona De Rosa (MKA Gwendolyn Kawski)

Minister of Youth: vacant

Chronicler: Pedro de Benavides (MKA Bart Forman)  
 620 N Ash Ave, Marshfield, WI 54449  
 otrable@gmail.com

Deputy Chronicler: vacant

Chatelaine: Marie Dudely  
 615 N Ash Ave, Marshfield, WI 54449  
 715-387-4203 azeidler03@yahoo.com

Deputy Chatelaine: vacant

Web Minister: Lord Robert the Mailer (MKA Robert Brainard)  
 4530 77th St S, Wisconsin Rapids, WI 54494  
 715-213-0924 robertb11777@gmail.com

Deputy Web Minister: vacant

The Mewsletter  
Bart Forman  
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Marshfield WI 54449

July 2010