

Tri-City Genealogical Society Kennewick – Pasco – Richland WA

www.tricitygenealogicalsociety.org

11 Nov 2020 Monthly Handout — Linda Stephens, Editor – skip6944@aol.com

**Stay-at-home review meeting
replacing annual dinner
business meeting
—Review the Board-Approved
Budget for the coming year
and Revision of TCGS Bylaws**



VETERAN FAMILY

**For my father and mother have
forsaken me, but the Lord will
take me in. —Psalm 27:10**

TCGS MEMBERSHIP

Memberships—103

Thankful for Vision

Being legally blind all our lives, my twin, Laura and I, both had cataract surgeries this year after being told we probably wouldn't pass the vision test for our driver's license renewals. Due to CoViD, we renewed online and didn't have to take a vision test or even get a new photo! But it's wonderful seeing bright colors again, and now we no longer need to wear contacts of glasses. Enjoy the next article about eyes.

Amazing Eye Genetics

Most humans can see about 1 million colors. The average human eye contains 3 types of cones that are sensitive to red, green, and blue wavelengths of light. Each type of cone can detect about 100 different shades, leading to about a million (10^3) different color possibilities. But others can see around 100 million colors. Others have a genetic mutation which renders one cone inoperative that makes them dichromatic, or colorblind, instead of trichromatic (seeing reds, blues and greens). Most colorblind people are men. 75% have trouble with green, while only 20% have trouble with red. However, if the colors are super bright, they can usually see them. About 1% of the population are tetrachromats, and their eyes possess a 4th type of cone utilizing the yellow color, which expands their vision by an estimated 100 times to 100 million. Interesting that even though an estimated 1% of people possess the 4th type of cone in their eyes, very few have been found to actually use it. Those people are known as functional or true tetrachromats. One reason is that even if you can see more colors than most of the human population, you might never realize it as you go about your day-to-day life, so you may not know there's anything different about your color vision compared to others. Thanks to the development of four types of cone cells in her retinas, Concetta Antico has the ability to view 99 million colors, most of which are invisible to the average person. It's not surprising that she works as an artist.



rootstech  CONNECT

25-27 February 2021 | [rootstech.org](https://www.rootstech.org)

FREE ONLINE CONFERENCE

<https://www.rootstech.org/>

Free Legacy Webinars

<https://familytreewebinars.com/upcoming-webinars.php>

Deeds Not Words: Finding Your Merchant Marine Ancestors

by [Michael L. Strauss, AG](#)

Wed, 11 Nov 2020;

Thu, 12 Nov 2020

Separating and Merging Identities of Same-named Men

by [Shannon Green, CG](#)

Tue, 17 Nov 2020;

Wed, 18 Nov 2020

Surname Projects and DNA Projects

by [Mags Gauden](#)

Wed, 18 Nov 2020

MyHeritage Mobile App: All New Features From 2020

by [Yaniv Zach](#)

Tue, 24 Nov 2020

Once upon a time: It's all about the story

by [Carol Baxter](#)

Tue, 1 Dec 2020;

Wed, 2 Dec 2020

Four ways DNA Painter can help with your family history research

by [Jonny Perl](#)

Wed, 2 Dec 2020

Your DNA questions answered live with Dihan

by [Dihan Southard](#)

Fri, 4 Dec 2020

Find a Boatload of Passenger Lists on MyHeritage

by [Sharon Monson](#)

Tue, 8 Dec 2020

The Most Prominent Citizens: Using County Histories

by [Cari Taplin, CG](#)

Wed, 9 Dec 2020



VETERANS DAY
HONORING ALL WHO SERVE

