CENTRAL KENTUCKY COMPUTER SOCIETY

Official Newsletter of the Central Kentucky Computer Society, Inc.©
CKCS Resource Center, 160 Moore Drive, Suite 107, Lexington, Ky. 40503
(859) 373–1000 • ckcs.org • Join CKCS or register for courses online: ckcs.org/store

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What You Need to Know About Spring Classes and Workshops

- **CKCS intends to hold** a full schedule of classes and workshops starting in the new year.
- **Registration begins Jan. 3.** You can register online, by phone or by stopping by the CKCS Resource Center during office hours. All of the details are in the newsletter. Scroll down.
- **You will find a complete listing** of class and workshop descriptions in this newsletter.
- **Nearly all classes and workshops** will be taught in person. Several workshops will be available only using Zoom.
- **Prepare to wear a mask to class** for in–person sessions. No one knows what the Kentucky COVID infection rate will be when classes begin, so masks might be mandatory for students and teachers.
- **A specific class or workshop** might not be held if there is not enough demand.
- **Classes usually last** several weeks. Workshops are held in one day – usually lasting several hours.
- **How much do they cost?** The price of every class and workshop CKCS plans to hold this spring is provided in this newsletter. Prices are shown under individual class and workshop listings along with complete course descriptions.
- **May I bring my own Windows laptop to class?** Better check with your instructor *before* class begins to make sure he or she allows it.
- **Do I need to have a Mac running Monterey** – the latest Mac operating system – to participate in the Mac Zoom session scheduled for late March? No. The workshop is designed to provide an overview of new features available in Monterey. If your Mac runs the latest macOS version, that's great. But it's not mandatory.
- **You need to own an iPhone or iPad** that is fully charged before you arrive for your class or workshop.

Before COVID, Seniors Were Narrowing the Tech Gap

By Kurt Jefferson

Picking up an iPhone or iPad, Mac, Windows PC, Surface Tablet, Android phone or other technology device often seems second nature to young people.

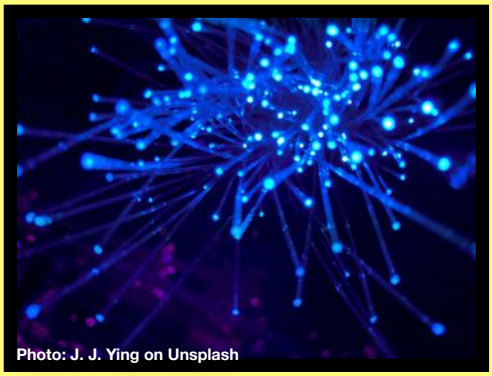


Photo: J. J. Ying on Unsplash

But just because you're no longer 20, it doesn't mean you fail to possess tech smarts. (You have to remember some of these 60+ folks created early web pages by hand at companies where they worked. There were no web page design tools back then. These individuals *are* tech savvy.)

In fact, you might feel right at home with any tech device someone tosses your way. But what do we really know about folks who are 65+ using technology?

A study done by Ericsson Research, with global headquarters in Stockholm, reveals interesting tech tidbits. Ericsson published results early this year.

The study discovered a number of eye–opening points.

First, before COVID–19 struck, older tech users were using smartphones for all sorts of reasons – almost as much as young people.

After the pandemic hit, younger people increased their Internet usage even more. But older tech users did not. Peter Rinderud of Ericsson writes, "Together with a reliable mobile network, learning digital skills is crucial for seniors if they want to take advantage of developing tech solutions, many of which will improve seniors´ quality of life. In the long run, falling behind on internet skills might have negative effects for seniors. For example, in the area of health care, more health appointments, services and products are migrating online, as many of us have experienced during the pandemic."

The blog reflects results from an Ericsson ConsumerLab study completed in 2019 of folks (65–74 years old) using the Internet in eight developed countries – Sweden, Germany, the U.S., Brazil, U.K., Japan, Italy and China.

Ericsson went back and completed a major COVID–19 tech study in April 2020 – to see how the pandemic impacted tech lives before and after COVID struck.

Story continues below

It turns out that older tech users did not use the Internet any less after COVID hit. They actually started using it more.

But people in the younger tech generations began increasing their Internet use more – because they were forced to.

They turned to the Internet while working from home, Zoom usage struck new highs, and many discovered their home Internet connections couldn't cut it – they had to upgrade their modems, routers, and tech devices.

Ericsson discovered five crucial areas where technology could improve the quality of lives of older folks:

- Home Life (safety, home tasks, and consumption)
- Wellbeing (health & exercise)
- Social life (keeping contact & socialize)
- Mobility (personal & goods transport)
- Infotainment (to get informed & entertained)

"Seniors not only use new services online and see the benefits of different tech solutions, they also agree that during the pandemic, being connected to the internet is more important to them. As many as three in four of the digital seniors agree on this," writes Rinderud.

He notes that many of these tech users have long embraced technology – something their sons, daughters and grandkids often forget.

Many in the older tech generations were "actually the first to fill up their homes with different forms of technology to make life easier, like a washing machine, dishwasher, refrigerator, freezer, stove, phone, TV, or stereo. This also includes small forms of kitchen technology like a coffee machine, toaster, or a bread maker. So it's not a completely new concept for them to acquire tech solutions at home to make life easier," writes Rinderud.

Read the January 2021 blog along with the blog from this past April to see just how much of an impact technology can have on older tech users' lives.

It's an interesting discovery when you connect the dots between technology and how older users can benefit from it.

And just because someone is over 65 years old, remember this: **He or she might be just as tech savvy** as the grandchild working the Alexa speaker or PlayStation, Nintendo, Xbox or iPad.

Think about it.

Songs of the Season

By Kurt Jefferson

As you celebrate the holidays this year, you'll probably stream Christmas music on your smartphone, smart speaker (Hello Alexa?), Mac or Windows PC or iPad.

Here is a tiny portion of the Wikipedia List of popular Christmas singles in the United States.

The list includes songs first recorded in the 1920s to holiday recordings just a couple years old.

Check it out and you'll find everything from Bing Crosby and Nat King Cole to Bobby Helms and Brenda Lee.

I was amazed by the sheer number of songs and the variety of musicians.

Happy Holidays from CKCS!

Title	Artists
"Do You Hear What I Hear?"	Recorded by Bing Crosby (1963), Andy Williams (1965), Vanessa Williams (1997), Carole King (2011), and others.
"The Christmas Song (Merry Christmas To You)"	Nat King Cole (1953). Nelson Riddle and his orchestra performed with Cole on the 1953 recording. In 1961, Cole re–recorded the song in stereo for the very first time. Mel Tormé & Robert Wells wrote the tune in 1944. The song is sometimes subtitled "Chestnuts Roasting on an Open Fire." Doris Day recorded a version in 1946 with Les Brown & his orchestra. Nat King Cole recorded several different versions of this song, and his rendition in 1961 with an orchestra conducted by Ralph Carmichael remains the most popular release of this holiday hit.
"Blue Christmas"	Recorded by a host of musicians including Ernest Tubb (1949), Elvis Presley (1957), Hugo Winterhalter & his orchestra (1949), Russ Morgan & his orchestra (1949), The Browns (1960), Vince Gill (1998) and others. The Ernest Tubb version hit no. 1 on Billboard's Most–Played Jukebox Records chart in Jan. 1950. Billboard's Hot Country Songs chart ranks the Tubb version as the all–time number–one holiday single. Billy Hayes and Jay W. Johnson wrote this as a country tune in 1948, and it was first recorded by Doyle O'Dell that year.
"It's the Most Wonderful Time of the Year"	When people think of this song, they often think of Andy Williams, who was the first artist to record it, in 1963. It was originally written that same year by George Wyle and Edward Pola. In 1968 and 1976, Christmas Seals used the tune as their theme song. A variety of artists have released their own versions including Johnny Mathis (1986), Garth Brooks (1999), and Harry Connick, Jr. (2008).
"Jingle Bell Rock"	Bobby Helms scored a big hit with this song in 1957. It hit #7 on Billboard's Best–Sellers in Stores chart for the week ending Jan. 4, 1958. Joe Beale and Jim Boothe wrote the song. It featured back–up vocals by the Anita Kerr Singers. At least seven other artists have recorded their own versions, including Chet Atkins (1961), Bobby Rydell & Chubby Checker (1961), Brenda Lee (1964), Daryl Hall & John Oates (1983), George Strait (1999), and Aaron Tippin (2001). The 1983 version by Daryl Hall & John Oates reached #6 on Billboard's Holiday Airplay chart on the week ending Dec. 13, 2008. This makes it the most popular version next to Bobby Helms's original score.

Source: Wikipedia List of Popular Christmas Singles in the United States

Registration Starts Jan. 3 for Spring Classes & Workshops. See page 13-16 for complete listings and directions on how to register.

TIME MACHINE

GOING BACK IN TIME TO REMEMBER THE PAST

This month, we begin a new feature displaying photos from the past. All of these photos tell plenty of stories. Back when they were taken, photography was still part science, part magic. All of these are from the U.S. Library of Congress. Join with us as we enter the time machine and go back to a different time, one that's worth sharing. Enjoy these images from many decades ago.

Published, circa 1898. Woman is Lillian Russell who lived from 1861–1922. Photographer is W. M. (William McKenzie), who copyrighted this photo of Ms. Russell wearing her plumed hat. Location where this photo was taken is unknown.

Sheet music cover for *Sweet Kentucky Lady (Dry Your Eyes),* composed by Louis A. Hirsch (Louis Achille) in 1914. Words by William Jerome, author of "Chinatown My Chinatown." Published by M. Witmark & Sons, New York City, Chicago & London. The lyrics include *Sweet Kentucky Lady, Just dry your little eyes of blue, Skies are dark and shady, But the sun will soon come peeping through, Like the honey bees, we'll build a little honeycomb, 'Neath the moon we'll spoon with hearts as light as foam, And I'll never, never leave my dear old Southern home…*

The University of Kentucky photographed on or around March 27, 1916 by the Haines Photo Co. of Conneaut, Ohio. Photo shown is from gelatin silver print.

Panoramic view of University of Kentucky campus in Lexington.

Woman getting her shoes shined at a market in San Antonio, Texas. Woman is resting her elbow on crate of Texsun/Texmaid brand oranges. Photo details indicate she is the wife of a fruit vendor.

Photo taken in March 1939.

Photo shown is from nitrate negative.

Photographer is Lee Russell (1903–1986).

Photo originally came from the Farm Security Administration (Office of War information Photograph Collection.)

The U.S. Library of Congress explains that most photos in the Farm Security Administration, Office of War Information, Office of Emergency Management and Resettlement Administration collections were taken by photographers working for the U.S. government.

All known information about the source, date photo was taken, type of negative, and the subject shown in the photos is provided in the photo captions.

archives.gov notes: "Between 1935 and 1943, FSA photographers produced nearly eighty thousand pictures of life in Depression-era America. This remains the largest documentary photography project of a people ever undertaken. President Roosevelt created the Farm Security Administration (FSA) in 1937 to aid poor farmers, sharecroppers, tenant farmers and migrant workers."

Traveling salesman in Paris, Ky. Photo taken in Nov. 1940.

John Vachon (1914–1975) is the photographer.

Caption card shows photo was in form of a safety film negative.

Farm Security Administration is shown as the original source of the photo (Office of War Information Photograph Collection.)

Dust Bowl refugees along the highway near Bakersfield, Calif.

Depression–era photographer Dorothea Lange took this photo in Kern County in November 1935. This photo is taken from a nitrate negative.

These individuals, like many others, had fled the Dust Bowl region for California. The Dust Bowl came in three distinct waves, according to Wikipedia: 1934, 1936 and 1939–40, but some areas encountered drought conditions for eight years.

The worst–hit counties were in the panhandles of Texas and Oklahoma – areas north, northeast and northwest of Amarillo, Texas, were especially hard hit. Counties in Colorado and Kansas, as well as Union County, New Mexico, also suffered some of the worst wind erosion.

This photo is in the public domain and is part of the historic C & GS Photo collection and is distributed by NOAA.

Dust storm approaches Stratford, Texas, in 1935.

Photo taken on April 18, 1935.

A map from the U.S. Soil Conservation Service created in March 1954 and distributed by Wikipedia shows the hardest–hit portions of the southwest U.S.

From Wikipedia: **“On April 14, 1935, known as ‘Black Sunday’, 20 of the worst "black blizzards"** occurred across the entire sweep of the Great Plains, from Canada south to Texas. The dust storms caused extensive damage and appeared to turn the day to night; witnesses reported that they could not see five feet in front of them at certain points. Denver-based Associated Press reporter Robert E. Geiger happened to be in Boise City, Oklahoma, that day. **His story about Black Sunday marked the first appearance of the term Dust Bowl; it was coined by Edward Stanley, Kansas City news editor of the Associated Press,** while rewriting Geiger's news story. “Spearman and Hansford County have been literaly [sic] in a cloud of dust for the past week. Ever since Friday of last week, there hasn't been a day pass but what the county was beseieged [sic] with a blast of wind and dirt…”— *Spearman Reporter,* March 21, 1935”

President's Comments: As 2021 Ends, Let's Examine Our Accomplishments and Anticipate What Lies Ahead

Brooke Thomas
president@ckcs.org

As 2021 draws to a close, it's a great time to look back and eye our accomplishments—as well as look ahead to what we can improve in 2022 at CKCS.

Looking Back on'Facelift'

One decade ago, we began a project called Facelift. The long–needed effort included:

- A fresh coat of paint on the walls of the CKCS office and Resource Center
- Major updates to the restrooms, including new fixtures
- Providing a photo display system to show off the winners of the Digital Photography SIG photo contests
- Installation of a giant flat–screen TV from Pieratt's with a much improved picture over the ceiling projector system that CKCS had used for many years

During the subsequent years, we have made other improvements including:

- Buying new PCs and Macs in the classroom so they run modern operating systems and apps
- Creation of a new logo to reflect that CKCS teaches/troubleshoots/educates about more than Windows PCs, Apple Macs, and Linux machines.
- Replacing old chairs in the SIG room with much more comfortable chairs that won't hurt your rear end after sitting for a half hour
- Ditto in the classroom – Replacing old classroom chairs with new ones that are much more comfortable
- Signage – A new banner hanging above the entryway to CKCS tells visitors, you have arrived.

2022 Classes & Workshops Announced

Have we got a great group of classes for you! Our spring lineup of classes and workshops is in this newsletter and on the CKCS website.

Registration gets underway Monday, January 3. We will be offering nine classes and nine workshops. Most classes will be presented in–person at CKCS. Three workshops will be taught via Zoom only. So mark your calendar and start registering in early 2022.

Get out your camera! This is your chance to improve your photo skills by learning how to take fantastic photos of horses – you read that right. **Horses!** In addition, learn how to improve your flash photography and how to properly shoot people for photos. These are valuable classes if you enjoy photography and want to learn how to create better photos.

In addition, two Zoom workshops will show you the benefits of a VPN (virtual private network), how to pick one, and how to use one on the Mac and iPad. (In this day and age, **you need to run a VPN on your devices connected to the Internet.** It's that simple. Period.)

A third Zoom workshop tackles **Monterey** – the new Mac operating system. You'll learn how to get much more out of macOS Monterey.

Photo: Eyestetix Studio on Unsplash

Name the Newsletter Contest

In January, we are asking CKCS members to help create a new name for this newsletter. Something descriptive, yet retaining the nature of the area we call home is what we're looking for. Some suggestions we've received include:

Bluegrass Tech News (Some folks prefer Blue Grass Tech News — remember Blue Grass Airport separates "blue" and "grass.")

Horse Country Tech News

Tech For Central Ky.

My New Ky Tech Home

You get the idea.

Newsletters entering the APCUG 2021 newsletter contest have a wide variety of names including:

- The Journal (The Computer Club of Sun City Center, Fla.)
- The DataBus (Monthly newsletter of the Dayton Microcomputer Assoc.)
- The Program (The PC Users Group of Connecticut)
- The WYSIWYG (Sterling Heights, Mich., computer club)
- The Memory Map (Canton–Alliance–Massillion Computer Users Group)
- Kilobytes (Computer Club of Rossmoor)
- Computer Users of Erie (Erie, Pa.)
- PATACS Posts (Potomac Area Technology and Computer Society)

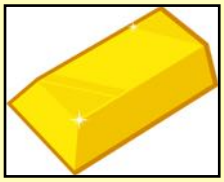
All of these newsletters are great–they provide a major service. Yet none of them resemble this newsletter.

We'll issue the challenge in January. But we wanted to begin the process. See if you can come up with a compelling new name for the CKCS newsletter – one that reflects the ongoing mission of the group (since 1984) as well as this beautiful part of Kentucky we call home. Start cracking!

Fast December Facts
Tidbits You May Not Know

First, a few surprising December tidbits: The first artificial Christmas tree was in Germany, made out of goose feathers dyed green! **"Jingle Bells" was composed in 1857 – not for Christmas – it was meant to be a Thanksgiving song.** One almanac prediction: If it snows on Christmas Day, Easter will be warm, green, and sunny. December is quite different for those living in the southern hemisphere. Summer is well underway and it can be a scorcher – urging authorities to remind folks there to drink plenty of water. **December is filled with holidays including Christmas Eve and Christmas Day, Hanukkah, and Kwanzaa. And don't forget lesser known holidays such as National Mutt Day (Dec. 2), National Horse Day (Dec. 13), National Short Film Day (Dec. 28), National Chocolate Candy Day (Dec. 28), and of course, National Bicarbonate of Soda Day (Dec. 30).** December is the last of seven months to have 31 days.

Winter Solstice
Dec. 21 in the northern hemisphere marks the longest night of the year, the shortest day, and is astronomically the start of winter. The world "solstice" comes from Latin, meaning "sun stand still."



Gold!
In Dec. 1936, at a cost of $560,000 the Fort Knox Bullion Depository opens. One year later, the first gold is moved into the depository by railroad. Only one president has been inside – Franklin Delano Roosevelt – and in 1974, only one Congressional delegation set foot inside the depository.

Water!
Of the lower 48 states, Kentucky has more navigable waterways and streams than any other.

Interesting December Dates

Dec. 1842: First concert by the New York Philharmonic.

Dec. 7, 1917: The U.S. declares war on Austria–Hungary. This is eight months after the U.S. had declared war on Germany, bringing the U.S. into World War One.

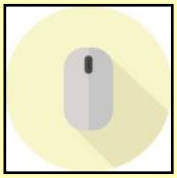
Dec. 7, 1941: The Imperial Japanese Navy attack on Pearl Harbor.

On Dec. 3, 1929: President Herbert Hoover delivers his first State of the Union message to Congress. Hoover presents it in the form of a written message rather than a speech.

Dec. 17, 1903: The Wright Brothers of Dayton, Ohio, make what is considered their first successful flight in the Wright Flyer airplane at Kitty Hawk, North Carolina, at 10:35 A.M. This is the first recognized controlled and powered flight of an airplane that successfully flew at a speed of 6.8 miles an hour, a length of 120 feet, and at an altitude of ten feet off the ground. Orville piloted the plane while Wilbur followed it on the ground. Aviation history is made.

Dec. 15, 1964: Canada chooses a new flag — which includes the red maple leaf and red side bars. The new national flag is adopted after much debate and after Queen Elizabeth signs a royal proclamation on Jan. 28. The new flag flew for the first time at Parliament Hill, Ottawa; on Feb. 15, 1965.

Dec. 1968: It is called the "Mother of all Demos" when Douglas Engelbart, an engineer and inventor, publicly introduces the computer mouse, hypertext (click on a link and it takes you to another page), and the bit–mapped computer interface using the oN-Line System (NLS). In Dec. 2000, Engelbart receives the National Medal of Technology, the highest tech award in the U.S. He founds SRI International's Augmentation Research Center in the 1960s.



Dec. 9, 1965: Kecksburg UFO Incident: Witnesses from Michigan to Pennsylvania spot a fireball in the sky. That same night eyewitnesses spot something crashing in the woods near Pittsburgh.

Dec. 2007: Elizabeth II becomes the oldest United Kingdom monarch, surpassing Queen Victoria, who lived for 81 years.

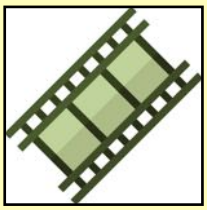
Dec. 20,1957: The first Boeing 707 aircraft off the production line makes its first flight. Pan American World Airways starts regular 707 service in Oct. 1958. Boeing built the last 707 model in 1979.

Dec. 1955: Cardiff is officially named the capital city of Wales. In 2011, National Geographic Magazine ranks Cardiff sixth in the world on its list of alternative tourist destinations.

Dec. 1947: Bell Laboratories first demonstrates the transistor.

Dec. 1932: Radio City Music Hall opens in New York City. It's dubbed the "Showplace of the Nation."

Dec. 1968: Apollo 8 splashes down in the Pacific Ocean, completing the very first orbital manned mission to the moon.



Marlene Dietrich, a German–American actress and singer is born on Dec. 27, 1901. In 1939, Dietrich renounces her German citizenship and became and American citizen. She is well known for her efforts to help refugees escape Germany. Her films include *Desire* (with Gary Cooper), The *Garden of Allah* (her first color film), *Knight Without Armour, Destry Rides Again* (with James Stewart), *See What the Boys In the Back Room Will Have*, *Seven Sinners*, and *The Spoilers* (the latter two starring with John Wayne.)

Dec. 1, 1955: The modern civil–rights era begins as Rosa Parks is arrested in Montgomery, Alabama for refusing to give up her seat to a white man and move to the back section of a city bus.

Dec. 2, 1982: The first permanent artificial heart is implanted in 61–year–old Barney Clark by Dr. William De Vries at University of Utah Medical Center in Salt Lake City.

Dec. 27, 1831: Charles Darwin sets out from Plymouth, England, aboard the ship HMS Beagle on his five–year global scientific expedition.

Sources: Holidays Calendar, History Place, & Wikipedia.

New Memberships & Renewals

From Oct. 22 to Nov. 21

***Submitted by CKCS Board Member* Ben Rice**

New Members

George & Sally Alspaugh
Myrna Downing
Elizabeth Hunter
Jamarie Pfaff
Nancy Vennes

Renewing Members

Gail Adam
Walter R. Brewer
Kathy Brinegar
Bob Brown
Hazel W. Chappell
Joe Clancy
Darrell W. Doty
Sandy Emerson
Sue Herald
Beverly A. Hilton
Ivan R. Weir
Judy Woods

Thank you for supporting CKCS!

Website links used in the CKCS newsletter are in no way associated with CKCS. In addition, the linked websites do not endorse CKCS.

We include these links in this newsletter as a service to the reader.

We attempt to provide high–quality content and believe the links provide a great addition to what you are reading.

Central Kentucky Computer Society

Incorporated

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• OFFICERS •

Re–elected June 2021

President: Brooke Thomas
Vice–President: Joe Dietz
Secretary: Larry Trivette
Treasurer: Jim McCormick

• DIRECTORS •

One year remaining in their terms

Boone Baldwin
Toni Greider
Jan Landers–Lyman
Ben Rice
Mike Seiler

Two year terms

Bob Brown
Janet Cartmell
Larry Mitchum
Eugene Potter
Pennie Redmond

Webmasters Bob Brown, Wendell Curtis

Class Coordinator Janet Cartmell

Office Coordinator Jan Landers–Lyman

Office Supervisors
Bob Brown, Jan Landers–Lyman, Mike Seiler, Larry Trivette, Wendell Curtis, Nancy Bowling, Lydia Short, and Edith Conyers.

Alternate Supervisors
Jenny Brown, Sandra O' Neal, Cookie Dungan, Bonnie Sousley, Gayle Greer, Helen Pope, Eugene Potter, Toni Greider, and Maria Han.

CKCS Calendar Wendell Curtis

Mail Chimp Manager Larry Mitchum

Newsletter Editor Kurt Jefferson

Newsletter Proofreaders
Ben Rice, Brooke Thomas, Toni Greider, Gail Waller, Pat Vaughan, Lydia Short, and Kurt Jefferson.

Refreshment Center Jim Hughes

CKCS thanks you for your continued support.

Registration Starts Jan. 3 for Spring Classes & Workshops. See page 13-16 for complete listings and directions on how to register.

Tech Night
Mark Your Calendar:
Dec. 13 at 7 P.M.
Zoom Only

bitwarden Password Manager

By Kurt Jefferson

For many months, this newsletter has repeated it over and over: **You should be using a password manager.**

In case you don't know, a password manager is sort of an electronic Rolodex that securely stores your passwords, passcodes, pin numbers and other important data. I have even typed the code for my electric garage door into my password manager on my iPhone so I don't get stranded outside should I somehow forget the code.

The best password managers also automatically log you into your banking and credit card accounts, Amazon account, and other websites where you want to keep your log in and password secure.

Because they're easy to utilize, you're likely to actually use a good password manager. And they keep your information secure. Using notebooks or Post–It® Notes to record your passwords just doesn't work well for most of us. And – **password managers are growing in popularity.**

Whether you use a Mac, Windows PC, Linux computer, iPad, iPhone, or Android device, experts say you could benefit by utilizing a password manager to store your stuff.

Bitwarden is considered by many tech websites to be one of the better password managers. Some would say the best.

We should point out that nearly all other password managers offer free versions. But they only work on that one device. Let's say you type your log–in details into a password manager on your Windows PC.

If you open that password manager on your iPad, your personal log–in information will not appear unless you buy a paid version of the app. Then your log in details will appear on your different Internet–connected devices.

Bitwarden is different. Even if you use the free version, it syncs all your data so your log ins will sync across Macs, Windows PCs, Linux computers, iPads, iPhones, and Android devices.

That is one feature that sets Bitwarden apart. Tom's Guide writes, "Users on Bitwarden's Free plan get unlimited password and secure-note storage across as many devices as they want."

PCMag likes what it sees in Bitwarden's free app: "The free version of this open-source password manager does not restrict you to a certain number of entries or prevent you from syncing your vault across all your devices."

How does Bitwarden rank among password managers? Here's what some tech sites are saying:

US News & World Report writes: "Its free plan doesn't limit the number of passwords you can store or the number of devices, making Bitwarden our Best Value Password Manager of 2021."

PCMag ranks Bitwarden, "Excellent."

The tech site, *Tom's Guide*, hands Bitwarden four out of five stars — "Bitwarden has the best free tier of any password manager." So Bitwarden might be a great option to look into!

Join us via Zoom the evening of Dec. 13!

Bitwarden's Jon Maurer will join us via Zoom on the Dec. 13 CKCS Tech Night to talk about his company's product. He'll discuss a variety of topics including the importance of password security, getting started with a password manager, top Bitwarden features, and understanding how to use what are called "vaults" to safely store your data.

Tech Issues Getting You Down?

CKCS volunteers are ready to help on **Sat., Dec. 4**
10 A.M. – Noon
160 Moore Drive, Lexington

- **Dr. Fixit** tackles Windows PC & Android issues
- **iHelp** tackles Apple devices, including iPads, iPhones & Macintosh computers

But wait there's more — join us on **Sat., Jan. 8** for more iHelp and Dr. Fixit. We'll help you get up to speed with your iPhone, iPad, Mac, and Windows computer.

MAJOR SHIFT: APPLE EMBRACES 'DO IT YOURSELF'

By Kurt Jefferson

Was that a pig flying by my window? Did I really see a pink elephant in the parking lot of the school near my house? Holy Toledo, Batman!

Seriously, has there been a tectonic shift under our feet? Apparently so. What I'm talking about here is Apple's change in policy to start allowing customers to repair their own iPhones and Macs using parts and tools sold by the company. **In other words, Apple customers will be able to fix broken devices using repair manuals posted on Apple's website if they wish.**

Apple's new Self Service Repair Program is set to launch in early 2022 and will initially include only iPhone models 12 and 13. The program will eventually spread to Macs that run under Apple's new, fast M1 chips (sometimes called Silicon processors.)

Anyone familiar with computers knows that digging deep into Macs or even quite a few Windows machines has been off–limits for years. (Replace the Wi–Fi card yourself? You void the warranty. Replace the solid state drive yourself? You void the warranty. You get the picture.)

Tech enthusiasts who build their own computers and Linux users have been much more apt to crack open the case and fix their own machines.

So why is Apple allowing its customers to make their own repairs now? CNN reports it has to do with the so–called "Right to Repair" movement which has been pressuring Apple, Microsoft, Hewlett Packard, Dell, and other tech firms.

Nathan Proctor of the U.S. Public Interest Research Group tells Marketplace (which produces Marketplace Morning Report on public radio), "Right to repair is about telling these companies, 'no, you don't get to tell me what to do with my stuff. I don't want new stuff. The thing I have works just fine. Give me what I need to fix it,'" he said. Marketplace reports that Proctor has previously repaired his cell phone but "acknowledges not everyone will feel comfortable doing that."

"But if you watch a technician change a battery on an iPhone, it takes like six minutes. It's not that difficult. And even if most people won't do it, they'll at least have more options," Proctor tells Marketplace.

CNN reports the DIY movement goes further than technology most of us use. Companies that produce tractors to high–tech equipment used in hospitals are feeling the pinch to ease restrictions. Companies that take apart newly introduced iPhones and Macs to see what's inside have been quite critical of Apple's "closed door" tactics.

iFixit, a well known online repair website for consumer tech, has long been critical of Apple and other firms for refusing to allow self repairs. Now that all changes.

"We're thrilled to see Apple admit what we've always known: Everyone's enough of a Genius to fix an iPhone," iFixit said on Twitter. The company says this opens the door for Apple to sell speciality tools, adhesives, individual screws, electrostatic discharge mats and much more.

Tech site The Verge reports, "While (iFixit CEO) Kyle Wiens is overall excited about Apple's announcement and direction, he believes that the self-service program is primarily Apple's strategy for getting out in front of potential regulatory action from FTC and even pressure from its own shareholders over the right to repair. Apple has also been under scrutiny from lawmakers over its restrictive repair practices."

Even the man who partnered with Steve Jobs to create the first Apple computer in a California garage agrees it's time to open up. Steve Wozniak, co–founder of Apple, says he totally supports the DIY movement. "We wouldn't have had an Apple had I not grown up in a very open technology world," Wozniak says in a video.

For now, the Self Service Repair Program will be available only in the U.S. starting next year. Apple plans to expand the program to other countries later in 2022. In addition, the company says there are now more than 2,800 independent repair firms in 200 different nations that have access to Apple parts and repair knowledge.

The Verge says Apple repairs could become more affordable for both DIYers and independent repair shops.

To be honest, not everyone feels comfortable about cracking open the case of their iPhone or digging into the insides of their iMac or Mac mini with an M1 processor.

But if they want to do it, Apple is giving them that option. This is a major sea change in the tech world. **Watch for other companies to do the same – offering their own DIY repair programs.** Indeed, plate tectonics are shifting here.

Maybe that was an actual pig flying outside my window?

YouTube: iFixit CEO reacts to Apple's DIY repair program

CKCS Spring Workshop Schedule

Workshops	Descriptions	Date & Time
Protect Your Privacy With a VPN on Your Mac (Zoom only) (Workshop)	**Protect against snooping eyes** on your Mac by choosing a VPN - that's tech jargon for an app called a Virtual Private Network. When you connect to the Internet (public Wi-Fi or your home Wi-Fi network) using a VPN, your connection is secured in a tunnel where it's protected from prying eyes. This workshop will help you find the right VPN for you and show you how it protects your online presence.	**Wednesday March 16** **10 A.M. – Noon**
Protect Your Privacy With a VPN on Your iPad (Zoom only) (Workshop)	**Protect against snooping eyes** on your iPad by choosing a VPN - that's tech jargon for an app called a Virtual Private Network. When you connect to the Internet (public Wi-Fi or your home Wi-Fi network) using a VPN, your connection is secured in a tunnel where it's protected from prying eyes. This workshop will help you find the right VPN for you and show you how it protects your online presence.	**Wednesday March 23** **10 A.M. – Noon**
Welcome to Monterey, the New Mac Operating System (Zoom only) (Workshop)	**Monterey: Apple's latest** Mac operating system is here, and during this workshop, you will become comfortable with the new features. This workshop will introduce you to changes, new features, and options available in macOS Monterey. It will help you decide whether you want to upgrade to Monterey.	**Wednesday March 30** **10 A.M. – Noon**
Get Much More Out of Pages for Mac (Zoom only) (Workshop)	**You will be surprised** by how much you can create using Apple's Pages for Mac – the word processor and desktop publishing app. First, students will learn Pages basics, including wrapping text and text boxes. Pages is a powerful app – once you know the basics and understand how to make it work for you.	**Wednesday April 6** **10 A.M. – Noon**
Flash Photography (In person at CKCS) (Workshop)	**Interested in improving** your photographs by learning simple techniques using your camera's built-in flash or an external flash? In this workshop, you will learn when to use your flash and how to use it to enhance your photography. You will learn to use a flash to take natural-looking pictures of people and fill-flash for more natural-looking everyday photography. We will demonstrate how to use your flash in portraits, group photography, and daily photos. You will have a chance to practice these techniques. If you own an external flash, bring it to class.	**Monday April 11** **1 – 3 P.M.**
Making a Photo Book Using Shutterfly's Revised Program (In person at CKCS) (Workshop)	**Using the new Shutterfly Program,** in this workshop, the attendees will learn how to prepare pictures for a photo book, transfer pictures to the Shutterfly workspace, and organize the pictures from the front to the last page of the book. Finally, we will go through ordering a book and applying coupons to reduce its price.	**Tuesday April 12** **1 – 4 P.M.**
Posing Individuals, Couples and Groups for Pictures (In person at CKCS) (Workshop)	**Learn to take better photographs** of individuals, couples, and groups. You will learn how to decide if a photo should be full length; cut off at the waist, head, and shoulders; or a headshot. How to pose a person or arrange a group of people, choose the right lens, or how to properly use a flash will be covered and practiced in the workshop. Weather permitting, this workshop will be held outside.	**Monday April 18** **1 – 3 P.M.**

Workshops cost $30 for non–CKCS members and $24 for CKCS members.
Workshops typically are one–day sessions, lasting several hours.
Prices for classes are shown below – under each class listing.

Registration begins Jan. 3.
Students are enrolled on a first–come, first–pay basis.
Scroll down for more registration details.

Keep scrolling for more

CKCS Spring Workshop Schedule

Workshops	Descriptions	Date & Time
Using Facebook on a Windows PC (In person at CKCS) (Workshop)	**Learn how to maintain a Facebook account** on a Windows computer. The Profile page and Home page will be explained. How to find friends, make a post, edit and respond to posts, prioritize news feeds, check privacy settings, unfriend and block friends, and delete and deactivate your Facebook account are some of the features covered.	**Tuesday April 19** **1 – 4 P.M.**
Making Personal Note Cards and Greeting Cards Using Microsoft Word (In person at CKCS) (Workshop)	**Learn to save money** by creating original and personalized note and greeting cards using Microsoft Word! You will be taught to set up a notecard page, add graphics from the Internet and/or your own photos, set up templates, make sets of note cards or individual cards, and file them for future use. This workshop is an opportunity to engage your imagination and creativity and to have fun. Card stock and a starter-kit folder of graphics for note cards will be provided. In addition, each student should bring a thumb/flash drive loaded with photos to create their note cards.	**Thursday May 5** **10 A.M. – Noon**

CKCS Spring Class Schedule

Classes	Descriptions	Date & Time
Basic Beginning Photography 102 (In person at CKCS) (Class) **($55 for non–members; $44 for CKCS members)**	**You will learn the essential functions** of your camera to improve your photography skills. You will learn advanced techniques for the ISO, shutter speed, and aperture settings, how they affect your photographs and how to control your camera's settings. The instructors will use video and lectures to demonstrate how to operate the camera. There will be specific photography assignments to practice using these settings and an opportunity to get feedback and ask questions to improve your skills. Students need to bring their camera with a fully charged battery, the camera manual, and a notepad to class.	**Mondays: Feb. 7, 14, 21, 28 and March 7** **1 – 3 P.M.**
Getting the Most Out of Your iPhone (In person at CKCS) (Class) **($60 for non–members; $48 for CKCS members)**	**Learn essential (and hidden) functions** of your iPhone. Learn how to download apps, move them, nest them and delete them. Learn how to get better photos with your phone, organize your pictures, and send them in text and emails. Texting messages and using Siri will also be covered. Participants should bring their (fully charged) iPhone and know (or bring) their passcode, Apple ID, and password. Requires an iPhone – any version.	**Tuesdays: Feb. 8, 15, 22. March 1, 8 and 15** **1 – 3 P.M.**
Adventures in Photography (In person at CKCS) (Class) **($55 for non–members; $44 for CKCS members)**	**You'll learn about** white balance, depth of field, aperture, and shutter speeds to blur and stop motion. The instructors will show how to photograph close up with the lenses students already have and demonstrate close–up and micro photography techniques with other lenses. Students will learn how to use standard filters correctly. The instructors will also introduce infrared photography with the student's camera using filters provided by the instructors. This five-week course will spend alternating weeks in the classroom and outside shooting photos. Students should have a basic knowledge of their camera. Students need to have their camera fully charged, an empty memory card, the camera manual, and a notepad.	**Mondays: April 25. May 2, 9, 16 and 23.** **1 – 3 P.M.**

Workshops cost $30 for non–CKCS members and $24 for CKCS members.
Workshops typically are one–day sessions, lasting several hours.
Prices for classes are shown below – under each class listing.

Registration begins Jan. 3.
Students are enrolled on a first–come, first–pay basis.
Scroll down for more registration details.

Keep scrolling for more

CKCS Spring Class Schedule

Classes	Descriptions	Date & Time
Digital Imaging Using Corel PaintShop Pro For Windows PC (In person at CKCS) (Class) ($60 for non–members; $48 for CKCS members)	**You will learn to enhance pictures** using this digital imaging program. Discover how to crop, brighten, lighten, and generally clean up your photographs for better presentation. The program used is Corel's Paint Shop Pro. Students will also learn how to properly scan their old pictures and slides so they can be enhanced. In addition, students will learn more about using text with their images, working with layers, straightening their photographs, and using scripts to create various presentations, such as color-sketch or charcoal-sketch of their pictures. You will also learn how to restore old photos. You will learn how to take someone out of a photo and put them in another one. Students will learn how to create a collage with several pictures	**Wednesdays: March 23, 30. April 6, 13, 20 and 27.** **1 – 3 P.M.**
Getting the Most Out of Your iPad (In person at CKCS) (Class) ($60 for non–members; $48 for CKCS members)	**Students will get a basic understanding** of various functions of the iPad and will feel more comfortable using it. At the end of the course, students will know how to arrange, nest, download, and delete apps; send emails and texts; take better photos; make albums; and send pictures.	**Wednesdays: Feb. 9, 16, and 23. March 2, 9, and 16.** **1 – 3 P.M.**
Computer Basics for Windows 10 (In person at CKCS) (Class) ($60 for non–members; $48 for CKCS members)	**Learn the fundamentals** of using a Windows 10 computer. Learn to use various aspects of the Microsoft Word Processing program, including manipulating text and inserting graphics into a document. Basic filing and file management are introduced. The final class of this course deals with the basics of email and the Internet.	**Thursdays: March 17, 24 and 31. April 7, 14 and 21.** **10 A.M. – Noon**
Organizing Your Files for Windows PC (In person at CKCS) (Class) ($45 for non–members; $36 for CKCS members)	**Have you ever created a file** and saved it, only to discover you can't find it later? We will look at several strategies that can be used to organize your files, making them easier to find. We will spend time learning techniques for moving files and folders on your computer and external storage devices.	**Tuesdays: March 15, 22 and 29.** **10 A.M. – Noon**
Intro to Photoshop Elements for Windows PC (In person at CKCS) (Class) ($60 for non–members; $48 for CKCS members)	**You will learn to use** Photoshop Element's cropping tools and do basic photo enhancements including quick fixes, cropping, cloning, spot healing, red-eye removal, levels, and adding borders. We will also discuss photo considerations before printing, introducing layers, converting images to black and white, enhancing and restoring old photos, adding text, using brushes, graphics, adjustment layers, templates, special features, filters, and creating a slide show.	**Mondays: Feb. 28. March 7, 14, 21, 28 and April 4.** **11 A.M. – 1 P.M.**
Equine Photography (In person at CKCS) (Class) ($45 for non–members; $36 for CKCS members)	**Discover how to take stunning pictures** of horses and other animals. Kathy Davis will teach this class. She's an equine photographer with years of experience. Davis will show her photographs and videos to instruct the class on ways to capture great photos of horses. *Two classes will be in the classroom, and one will be on location with horses to practice the techniques.*	**Mondays: March 14, 21 and 28.** **1 – 3 P.M.**

Workshops cost $30 for non–CKCS members and $24 for CKCS members.
Workshops typically are one–day sessions, lasting several hours.
Prices for classes are shown below – under each class listing.

Registration begins Jan. 3.
Students are enrolled on a first–come, first–pay basis.
Scroll down for more registration details.

CKCS WORKSHOPS & CLASSES: REGISTER BY PHONE, ONLINE OR IN PERSON

Registration Steps (Registration begins Jan. 3.)

- **Students are enrolled on a first–come, first–pay basis.**
- **Beat the rush! Enroll early.**

• Register by Phone: Call 859-373-1000 to register via credit card only.
Phone: Mon. – Thurs. 10 A.M. – 4 P.M.
Do not leave credit card details on voice mail.

• Register Online: Visit www.ckcs.org/store and click on either Classes or Workshops on the blue menu at the top of the page. Choose the workshop or class you want. Register and pay by credit card. Before registering, please visit the CKCS home page and read the Store Registration Guide first. (The link is below the store link.)

• Register in–person: 160 Moore Drive, Suite 107, Lexington
Visit CKCS: Mon. – Thurs. 10 A.M. – 4 P.M.

Class/Workshop Pricing

Unless indicated otherwise, classes cost $48 for CKCS members, $60 for non–members. Pricing for individual classes is shown above on the schedule in this newsletter.

Workshops cost $24 for CKCS members, $30 for non–members.

CKCS members receive a 20% discount on all class and workshop fees.

CKCS has been helping folks with tech issues since the fall of 1984. That mission holds true today.

• The Deal •

(Available Only to CKCS Members)

Visit Ky Trade √

Show Your Current CKCS Membership Card √

Save Money on any Services, Hardware √
and a Malwarebytes Subscription

It's That Easy!

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Please visit us
and bring your CKCS membership card
To get discounts.

$20 on any services, **5%** on any hardware,
$10 on Malwarebytes subscription

KyTrade Computer Services
373 Virginia Avenue
Lexington
kytrade.com
Phone: (859) 225–1700

New Tool Tells Android Apps Not to Track You

DuckDuckGo, known for its search engine and web browser that emphasize users' privacy, has introduced an app to prevent Android apps from tracking users.

Wired says the app "is adding the ability to block hidden trackers to its Android app." The feature is called "App Tracking Protection for Android" and is designed to mimic Apple's iOS privacy settings.

"The vast majority of apps have third-party trackers tucked away in their code. These trackers monitor your behavior across different apps and help create profiles about you that can include what you buy, demographic data, and other information that can be used to serve you personalized ads. DuckDuckGo says its analysis of popular free Android apps shows more than 96 percent of them contain trackers. Blocking these trackers means Facebook and Google, whose trackers are some of the most prominent, can't send data back to the mothership—neither will the dozens of advertising networks you've never heard of," reports Wired.

With app tracking turned on, users "should see far fewer creepy ads following you around online," says Peter Dolanjski of DuckDuckGo.

Should You Upgrade to Windows 11?

Ever since Microsoft released its new Windows operating system, dozens of articles have tackled the issue of whether users should upgrade.

DigitalTrends writes, "Windows 11 marks a big departure from Windows 10 in terms of design, but the two operating systems are very similar under the hood."

It adds, "If you have a compatible device, you should upgrade to Windows 11 to give it a try. There's a catch, though. After you upgrade, you'll only have 10 days to revert back to Windows 10. Microsoft is supporting Windows 10 through 2025, but you'll need to do a clean install (erase all your data) after that 10-day downgrade window."

ZDNet offers a step–by–step guide to upgrading. The site says, "So you want to move to Windows 11 and your PC has the Microsoft–approved hardware to handle it. What do you do? We take you through the process step–by–step and screenshot–by–screenshot."

Computerworld's Susan Bradley, who writes a regular column titled, *The Microsoft Patch Lady*, asks if Microsoft is too pushy? "Windows 11 isn't supposed to just magically (or mysteriously) install itself on a Windows 10 PC. But some users keep saying that's what happened. Hmm."

If you are not ready to upgrade to Windows 10 (or have no desire to), and you're tired of the nag that keeps appearing on the screen (Update to Windows 11, Update to Windows 11, Update to Windows 11), the website, CVBJ.biz has you covered. It tells you how to get rid of the nag and stop the pesky prompts.

Because Windows 11 demands stricter system requirements, many folks with perfectly good PCs may never want to upgrade to the new operating system. Tom's Guide provides an excellent article telling users how to check if they can upgrade.

Not everyone is in love with all of Windows 11 features. PCWorld's Michael Crider claims "The Windows 11 taskbar is an annoying step backward." And he asks why Microsoft removed so much functionality "for an OS designed for work?"

The upgrade is not without headaches for some users. Microsoft lists some of the issues.

Recoverit lists 22 common Windows 11/10 problems and how to fix them.

The dreaded blue screen of death is back for some users and Recoverit provides several methods to fix that issue.

Then, there are those who love the Windows 11 look. Others hate the new operating system saying it "shuts out productivity–boosting perks."

Whatever you decide to do, upgrade or not, be careful and make sure your files, folders, and materials are backed up in another location off your PC. Upgrading to a new operating system can easily lose its charm if your really important data vanishes.

Dashlane's Desktop App Comes To An End

By Kurt Jefferson

This is how Dashlane's desktop app now appears on Mac and Windows machines. The formerly green Dashlane icon Is now gray and will stop functioning in January.

If you rely on the Mac or Windows Dashlane desktop app, you should know starting January 22, you will automatically be logged out of the app. It will no longer work as it once did.

The popular password manager is ending all support for the desktop app version – relying solely on the Dashlane web extension version. So if you use Dashlane and haven't yet downloaded the extension (sometimes called add–ons) for your most–used browsers, you better do it now.

This website provides many different Dashlane tips including:

•How to switch from the desktop app to the web app

•How to use the Dashlane web app and extension

- Web view FAQ (frequently asked questions)

The Dashlane web extension will work on these browsers:

- Apple Safari
- Firefox
- Google Chrome
- Microsoft Edge
- Any Chromium–based browser such as Brave, Opera, Epic, Colibri and Blisk.

Dashlane's web extension will not work on Internet Explorer (the outdated Microsoft web browser.)

Dashlane announced months ago that it's terminating the desktop app and rely solely on a web browser extension "to improve the users' experience."

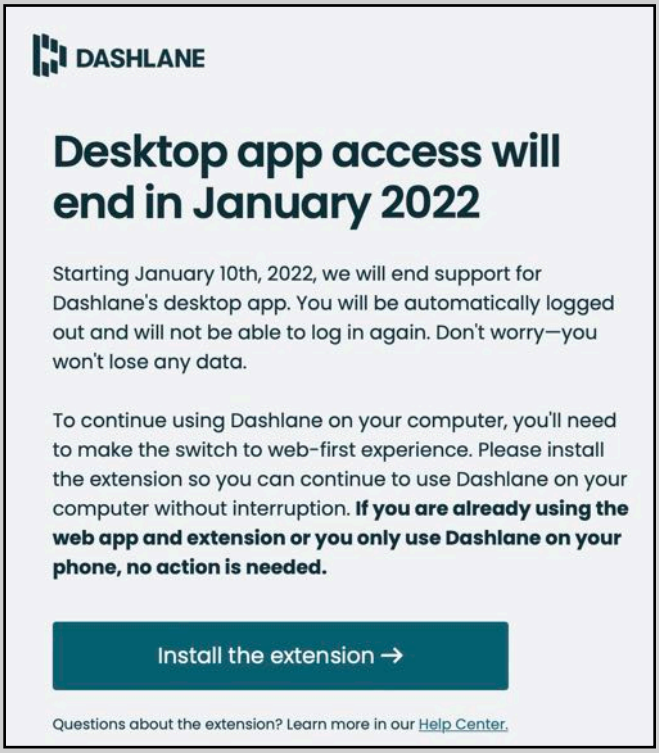
Some Reddit users are not happy. One individual posts: *"I'm a longtime Dashlane user and I really hate what they've done with it. Things were working fine, so what exactly was the purpose of making it into a browser only extension? So now, I have to open a browser window every time I want to grab login info for a desktop app. Not only that, but if I have no/slow connection, I have no passwords. Also, if the extension crashes and I need a password (like right now for instance), I have to restart my entire browser session, nevermind that I was in the middle of something time-sensitive. Seriously, can we just have the desktop app back?"*

Another Reddit poster writes: *"If it's that much of an issue. Use another product? The same thing gets brought up a few times a month. The decision is made, the desktop app is gone/going. Complaining on the Dashlane Reddit isn't going to change that?"*

It appears that a number of folks have switched to another password manager, including LastPass, 1Password, Keeper, NordPass, Bitwarden, RoboForm, StickyPassword, McAfee True Key, Password Boss, and a number of others. (Editor: For the record, I wrote earlier in this newsletter that I made the switch from Dashlane to Keeper several months ago. Keeper has worked well for me and I have the option of using both a desktop app that sits on my Dock and the web extension for Firefox and Safari – my two "most used" web browsers. I also use Keeper daily on both my iPad and iPhone.)

If you are a Dashlane user and decide to stick with it, read more about the web browser to become more familiar with it. Learn how to get the most out of it so you're comfortable with its features.

In this day and age, a password manager is a must. It keeps your data secure, allows you to access your passwords and other information on all your devices, and makes life oh so much easier than relying on Post–It® notes.



Shortly before Halloween, Dashlane sent this message via email to its users. This is but one of several emails that Dashlane has sent attempting to keep users abreast of the demise of the desktop app. This is major news in the tech world because millions of computer users rely on password managers daily, and Dashlane is shuttering one of its major apps.

MY WISH: MAY THESE SIGNS DISAPPEAR IN 2022

By Kurt Jefferson

While walking in Lexington's Fayette Mall to increase my step count on a chilly, rainy, Sunday shortly before Thanksgiving, I spotted several signs in store windows that I sincerely hope vanish in 2022. We are all ready for what we used to call "normal."

Retail clothing stores, supermarkets, restaurants, quick oil change outlets, and even bowling alleys couldn't find enough staff in 2021. Combine that with the ongoing broken supply chains, and you have a recipe for disaster. Many of us could not get products in a timely fashion upon which we rely – ranging from cat and dog food to allergy and asthma inhalers. May this all end in 2022.

Despite the fact that many folks have received two COVID vaccinations and a booster shot, they realize it's a smart idea to wear masks. Many stores, including plenty of them in Fayette Mall, are requiring shoppers to wear masks upon entry. CKCS requires those entering the Resource Center to wear masks. My wish is that masks will no longer be needed sometime in 2022 and Kentucky's infection rate will continue to fall in order to stop this dreaded pandemic. It's about time for it to end.

Registration Starts Jan. 3 for Spring Classes & Workshops. See page 13-16 for complete listings and directions on how to register.

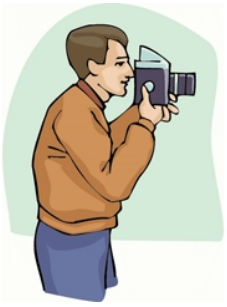
December 2021 CKCS Special Interest Group (SIG) Schedule

Larry Trivette prepared this SIG calendar. Print this page for your refrigerator or bulletin board.

Monday	Tuesday	Wednes	Thursday	Friday	Saturday
29 Nov	30 Nov	1 Dec	2 Dec	3 Dec	4 Dec
			10 a.m. **Photography Club** via Zoom Only --- 7 p.m. **Board of Directors** via Zoom Only		10 a.m. **Dr. Fix-It** In-Person Only **iHelp** Bring your Mac, iPad, or iPhone problems or questions and we'll try to help
6 Dec	7 Dec	8 Dec	9 Dec	10 Dec	11 Dec
			10 a.m. **Photography Club** via Zoom Only 7 p.m. **Mac & iPad** KURT JEFFERSON No meeting this month		
13 Dec	14 Dec	15 Dec	16 Dec	17 Dec	18 Dec
7 p.m. **Tech Night** Bitwarden Password Manager via Zoom Only	7 p.m. **Windows 10** MIKE SEILER via Zoom Only		10 a.m. **Photography Club** via Zoom Only		
20 Dec	21 Dec	22 Dec	23 Dec	24 Dec	25 Dec
	7 p.m. **Word Processing** JERRY HEATON No meeting this month		10 a.m. **Photography Club** No meeting	Christmas Eve 	Christmas Day
27 Dec	28 Dec	29 Dec	30 Dec	31 Dec	1 Jan
	7 p.m. **Digital Photography** JOE DIETZ No meeting this month		10 a.m. **Photography Club** No meeting	New Years Eve 	No Dr. Fixit or iHelp New Years Day

2022 *Photo Contest* Topics

Digital Photography SIG



Month	Photo Topic
January	Relaxation
February	Frame a View
March	Sports: Player Isolation
April	Musical Instruments
May	Transportation
June	Food
July	(1) Cemeteries
July	(2) Interesting Faces
July	(3) Farm Machinery
August	Butterflies/Moths
September	Celebrations
October	Bourbon
November	Three of Something
December	No Contest (Happy Holidays!)

Print & Save For Future Reference

Print & Save For Future Reference

Important:

• **July** contains three topics. You may submit photos for all three. •

• **July** photos **must** be submitted as hard copy at CKCS. •
No digital photos can be accepted in July.

For all other months, email your photos to
joedietz@aol.com one day prior to Digital Photography meeting.

Thanks to all who submitted ideas for the 2022 contest

CKCS Meetings & Zoom Links: Mark Your Calendars Now

Dr. Fixit & iHelp Troubleshooting
In–Person Only
Wear Your Mask
Saturday, Dec. 4 @ 10 A.M.

Zoom Links

Amateur Photographer's Club
Zoom Only
Thursday, Dec. 2, 9, 16 @ 10 A.M.

https://us02web.zoom.us/j/89234995079

CKCS Board of Directors Meeting
Zoom Only
Thursday, Dec. 2 @ 7 P.M.

https://us02web.zoom.us/j/82261838932

Tech Night
Zoom Only
Monday, Dec. 13 @ 7 P.M.

https://us02web.zoom.us/j/82109235232

Registration Starts Jan. 3 for Spring Classes & Workshops. See page 13-16 for complete listings and directions on how to register.

Windows 10 SIG
Zoom Only
Tuesday, Dec. 14 @ 7 P.M.

https://us02web.zoom.us/j/82811157647

Mac & iPad SIG
~~Zoom Only~~
~~Thursday, Dec. 9 @ 7 P.M.~~
No Meeting
Enjoy the holidays!

https://us02web.zoom.us/j/89152197881

Word Processing SIG
~~Zoom Only~~
~~Tuesday, Dec. 21 @ 7 P.M.~~
No Meeting
Enjoy the holidays!

https://us02web.zoom.us/j/83030906264

Digital Photography SIG
~~Zoom Only~~
~~Tuesday, Dec. 28 @ 7 P.M.~~
No Meeting
Enjoy the holidays!

https://us02web.zoom.us/j/82232057510

JOIN US!
THURSDAY MORNINGS
AT 10 ON ZOOM
(No meetings Dec. 23 or 30)

Photo: Jimmy Chang on Unsplash

Zoom address: https://us02web.zoom.us/j/89234995079

Windows Special Interest Group

Tuesday, December 14, 2021

7:00 pm

Mike Seiler
Windows SIG Leader

Moving or Copying Files "Made Easy"

Moving or copying files or folders from one location to another can get tedious. At the December SIG, I will demonstrate an app that makes this task easier.

The Zoom link for this meeting is: https://us02web.zoom.us/j/82811157647

A link for the handout used in this meeting will be sent to everyone on the Windows 10 Special Interest Group mailing list two days before the meeting. To be placed on this list, send an email to w10sig.ckcs@gmail.com. In the email, state your name, your email address, and the purpose of the email.

Apple Mac & iPad SIG

No Meeting. Happy Holidays!

Photo: Museums Victoria on Unsplash

Photo: Jeremy Bezanger on Unsplash

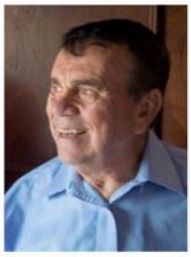
Announcement for 2021 DEC newsletter

Word Processing Special Interest Group

Our session for December would normally be on the week of Christmas, a rather busy time for everyone, therefore,

There will be no Word Processing SIG in December 2021

I wish everyone a joyful Christmas season and a very happy new year 2022.



I hope to see you on Zoom on Tuesday, January 18, 2022

--Jerry Heaton, SIG Leader

Digital Photography SIG

There will be no Digital Photography Special Interest Group in December. Take this time to spend with family and friends (in small groups) and enjoy the season!

Join us & John Snell in January!

Joe

APCUG 2021 Digital Photo Contest Winner

Topic: Positive Aging 60+

Second Place

Mary Szeluga

APCUG Award–Winner

APCUG 2021 Digital Photo Contest Winner

Topic: Positive Aging 60+

Photo: Mary Szeluga via the APCUG website

Asked about her photo, Mary responds to our email: "The photo was taken July 12th of this year on Hilton Head Island. My husband, Ray, is the star of the photo. He went kayaking with my daughter, her husband, and the two granddaughters. It was Ray's first time kayaking, as I am too afraid so I never would go with him. I was there when they all returned and took the photo of my husband's thrill of completing the two hour trip. I have a Sony Alpha 6000 and used the Shutter priority, Exposure time 1/1250 second, F=5.6, ISO 400 at 3:11pm." Good job, Mary Anne.

To see all of the award– winning photos submitted in the 2021 APCUG Digital Photo Contest,visit the APCUG website here.

APCUG 2021 Digital Photo Contest Winner

Topic: Pets Enjoying Life

Second Place

Jerry Fuller

APCUG Award–Winner

APCUG 2021 Digital Photo Contest Winner

Topic: Pets Enjoying Life

Photo: Jerry Fuller via the APCUG website

When asked about his photo, Jerry writes: "The shadows were growing long in Lexington on the afternoon of November 24, 2019, as we neared the end of a playdate between our 3-month old Boston terrier puppy, Ellie, and her year-old Boston half-sister, Luna. As the dogs raced toward me, Luna's owner, standing to my right, launched a Frisbee across the frame just as I released the shutter. Never discount luck. I was using a Nikon D750 with my newly-acquired 28-300mm 3.5-5.6G lens. Shutter priority, 1/4000, F5, 82mm, ISO 1400." Congratulations, Jerry!

To see all of the award– winning photos submitted in the 2021 APCUG Digital Photo Contest,visit the APCUG website here.

Photo by S & B Vonlanthen on Unsplash

Happy Holidays

From CKCS to Our Members,
Students, Volunteers, and Friends!

One Gigantic Bag of Lids

By Kurt Jefferson

I know what you're asking yourself. What is a huge bag of plastic bottle lids, peanut butter jar lids, and other plastic caps doing at CKCS? Regular readers of this newsletter know that Janet Cartmell, who wears a number of hats at CKCS, takes the bottle tops to Lexington's Bell House. Those plastic lids are then driven to Evansville where a company melts them and transforms the plastic into park benches, picnic tables, and other items.

For 17 years, Green Tree Plastics of Evansville has taken the discarded plastic lids and transformed the waste product into a variety of products. In case you're wondering – it takes 400 pounds of plastic lids and caps to make one bench. Take a look at the company's benches, tables, planters, and more.

Schools throughout Fayette County, elsewhere in Kentucky and the region, have collected plastic lids to transform what would be garbage at the landfill into usable plastic products.

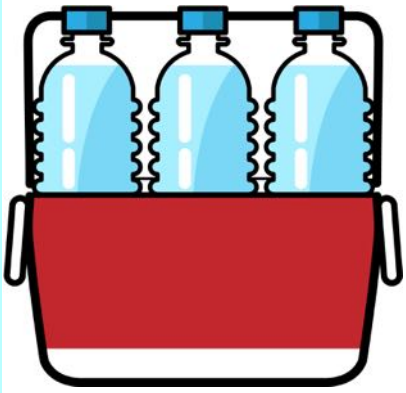
Green Tree has initiated an ABC Promise Partnership to encourage schoolchildren to begin recycling. The program has expanded to include adults.

The giant bag at CKCS contains nearly two years of lids collected by a volunteer at WoodSongs, the weekly radio and TV show taped Monday nights at Lexington's Lyric Theatre. Since huge numbers of lids take up considerable space at landfills, he decided to start bagging the lids for recycling. His efforts and many others are making a difference.

Water Bottles Galore: Who knew so many plastic water bottles are currently in circulation? Bottled water is America's favorite drink, according to the Beverage Marketing Corporation. Since 2010, BMC reports sales of bottled water have skyrocketed while consumption of carbonated soft drinks has declined. 2016 was the first year that bottled water outsold soda, and water sales have climbed every since.

Drinking water is much healthier than the alternative, but plastic water bottles are creating a mountain of waste. A website called Bioplasticsnews reports, "around the world, almost one million plastic bottles are purchased every minute."

Recycling experts say a better option is to replace those plastic bottles with plastic filtering bottles from Brita, LifeStraw, Zerowater, Philips, Aquamira, Survimate, Epic, MODL, or another firm. You fill the bottle with tap water and the filter does the rest. Brita claims by using one of its water filter bottles, a single user can replace 1,800 single–use plastic water bottles every year. Drink up!



Seasons Change. Time to Start a New Book.

Dig In to a Paper Book, eBook or Audiobook.

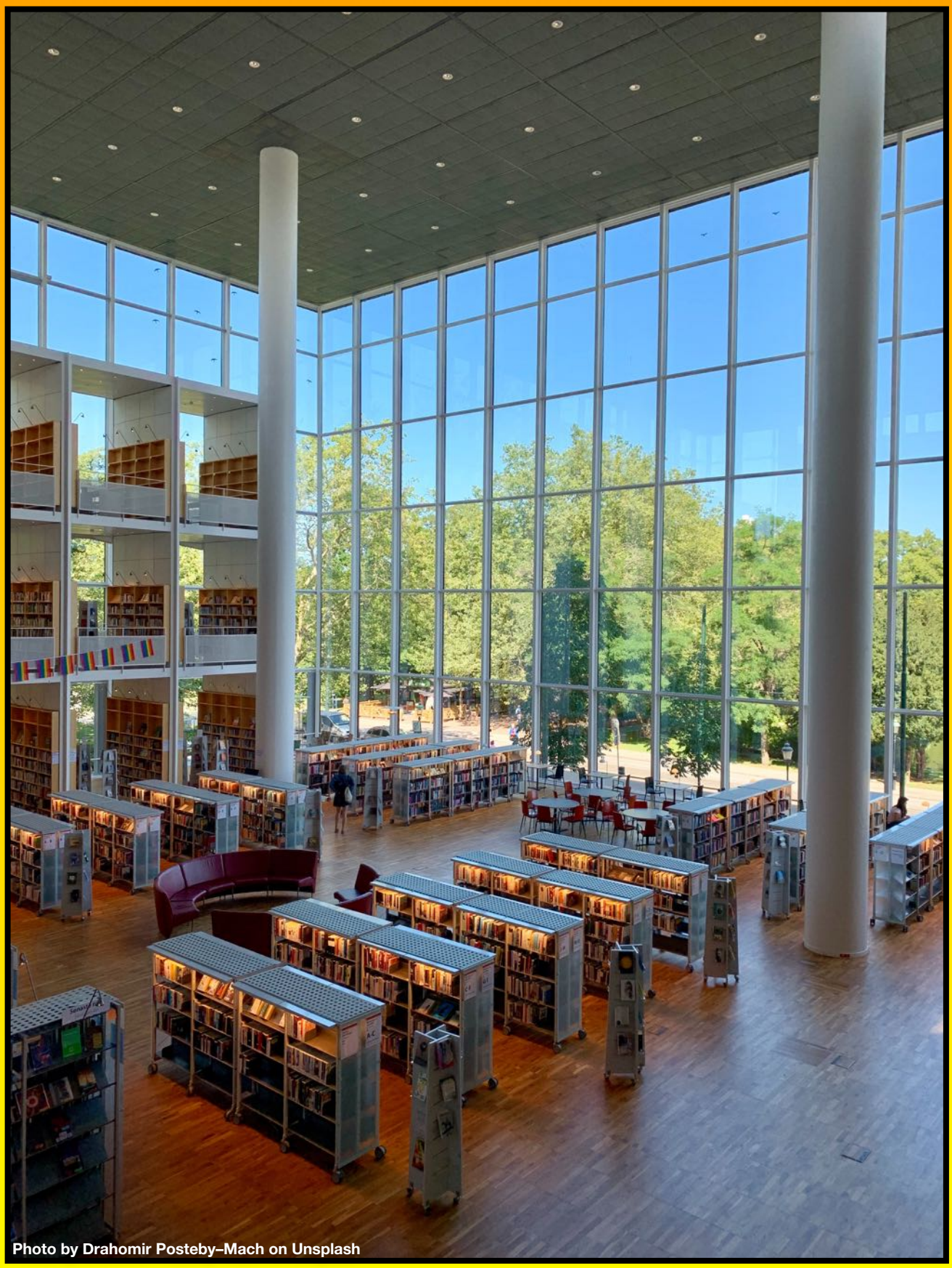
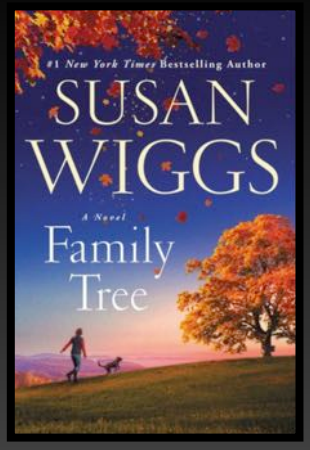
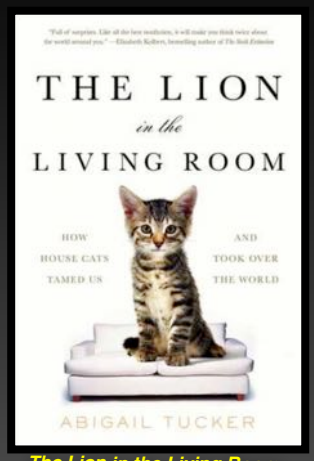


Photo by Drahomir Posteby–Mach on Unsplash

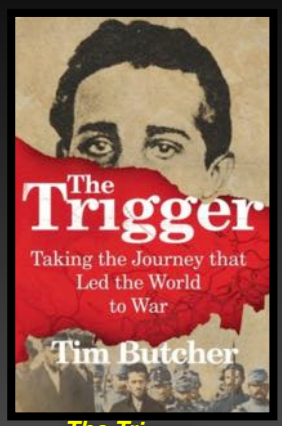
A LARGE RANGE OF BOOKS



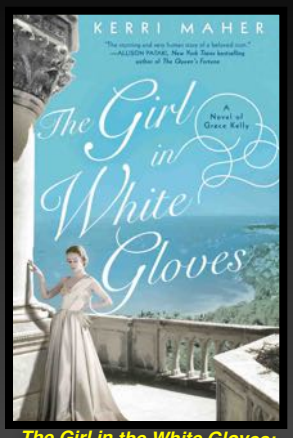
Family Tree
by Susan Wiggs



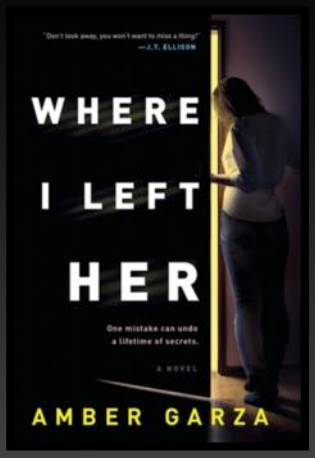
The Lion in the Living Room: How House Cats Tamed Us and Took Over the World
by Abigail Tucker



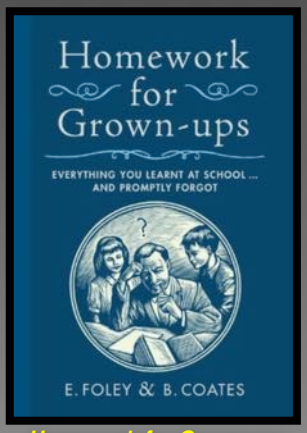
The Trigger: Taking the Journey That Led the World to War
by Tim Butcher



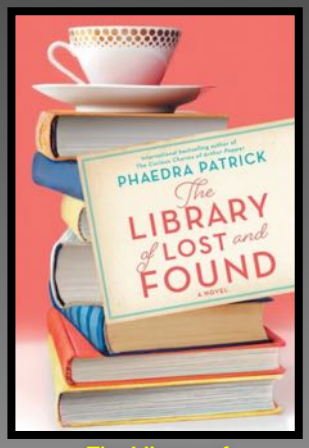
The Girl in the White Gloves: A Novel of Grace Kelly
by Kerri Maher



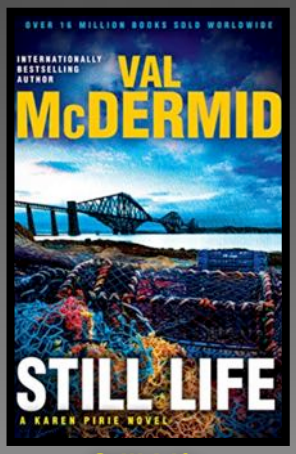
Where I Left Her
by Amber Garza



Homework for Grownups: Everything You Learnt at School... and Promptly Forgot
by E. Foley & B. Coates



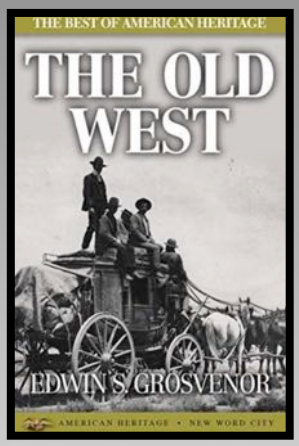
The Library of Lost and Found
by Phaedra Patrick



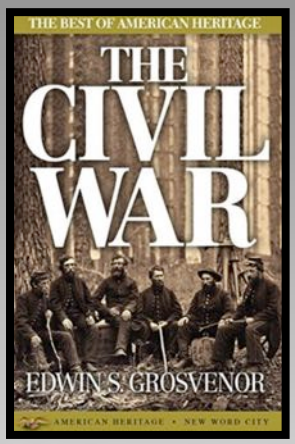
Still Life
by Val McDermid

The Lost Children
by Shirley Dickson

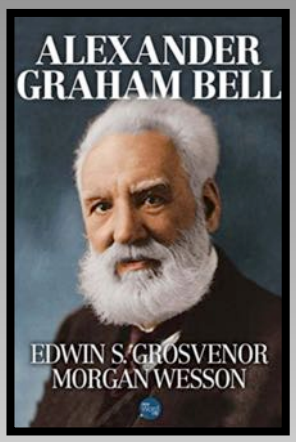
The Usual Santas: A Collection of SOHO Crime Christmas Capers
by Peter Lovesey



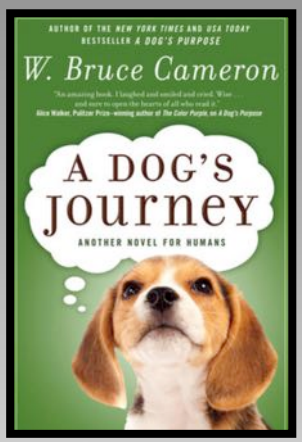
The Best of American Heritage: The Old West
by Edwin Grosvenor



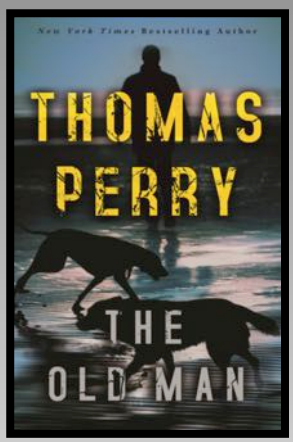
The Best of American Heritage: The Civil War
by Edwin Grosvenor



Alexander Graham Bell by Edwin S. Grosvenor & Morgan Wesson



A Dog's Journey: Another Novel for Humans
by W. Bruce Cameron



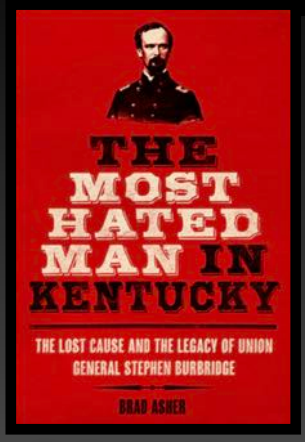
The Old Man
by Thomas Perry

Book covers courtesy: goodreads.com

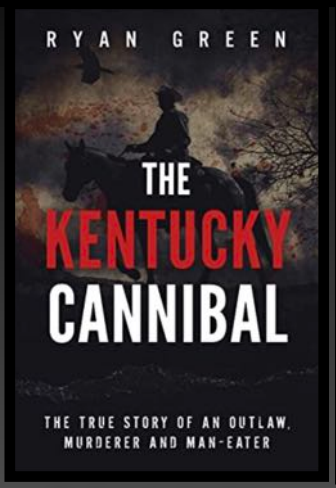
Book covers courtesy: goodreads.com

IN DECEMBER: WARM UP TO A GREAT BOOK AND ENJOY IT!

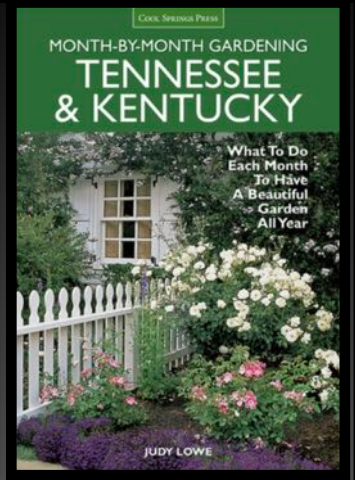
Book covers courtesy: goodreads.com



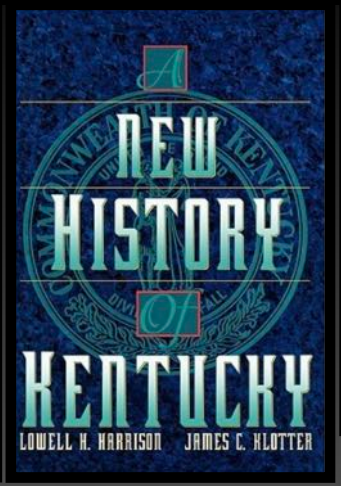
The Most Hated Man in Kentucky: The Lost Cause and the Legacy of Union General Stephen Burbridge
by Brad Asher



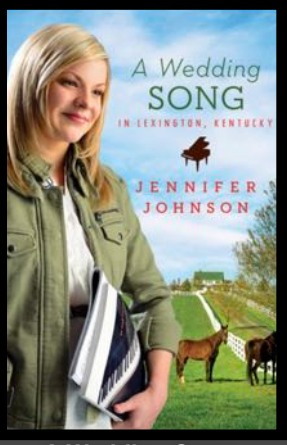
The Kentucky Cannibal: The True Story of an Outlaw Murderer and Man–Eater
by Ryan Green



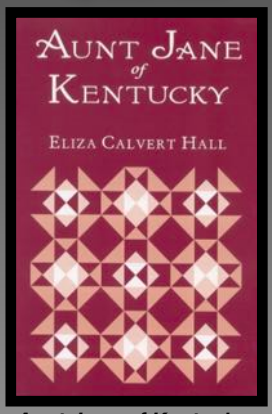
Month–by–Month Gardening Tennessee & Kentucky: What to Do Each Month to Have a Beautiful Garden All Year
by Judy Lowe



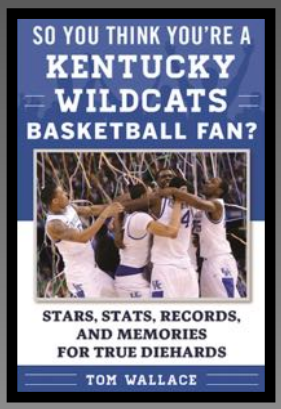
A New History of Kentucky
by Lowell H. Harrison and James C. Klotter



A Wedding Song In Lexington, Kentucky
by Jennifer Johnson

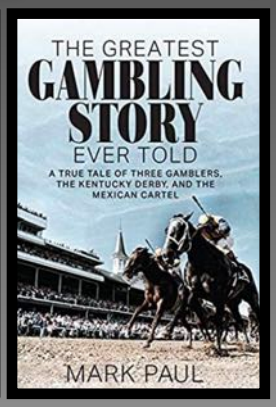


Aunt Jane of Kentucky
by Eliza Calvert Hall



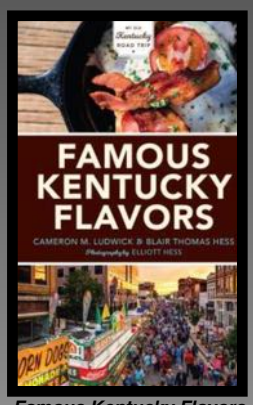
So You Think You're a Kentucky Wildcats Basketball Fan?
Stars, Stats, Records, and Memories for True Diehards
by Tom Wallace

My Cold Kentucky Home
by Lori A. Moore

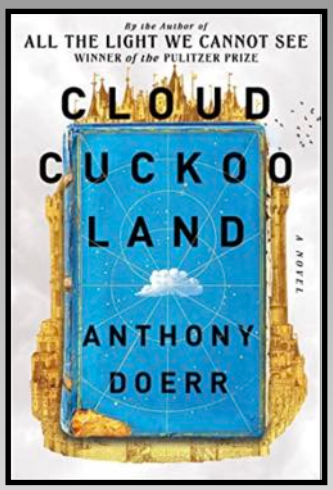


The Greatest Gambling Story Ever Told: A True Tale of Three Gamblers, the Kentucky Derby, and the Mexican Cartel
by Mark Paul

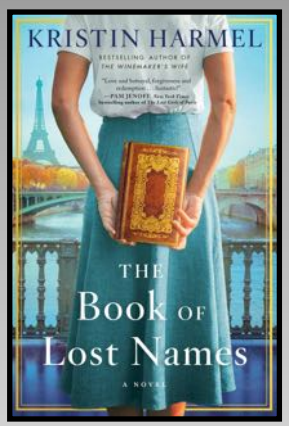
Kentucky Sunrise by Fern Michaels



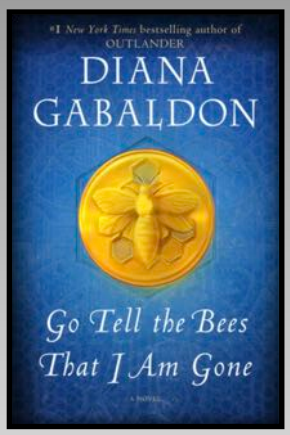
Famous Kentucky Flavors
by Cameron M. Ludwick & Blair Thomas Hess



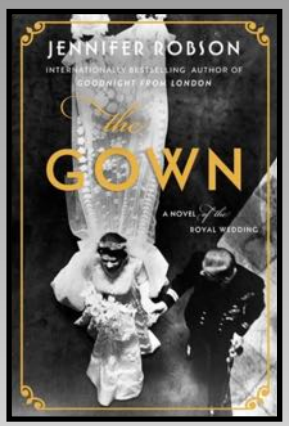
Cloud Cuckoo Land
by Anthony Doerr



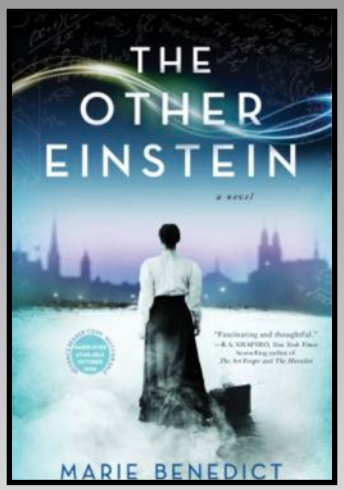
The Book of Lost Names
by Kristin Harmel



Go Tell the Bees That I Am Gone
by Diana Gabaldon

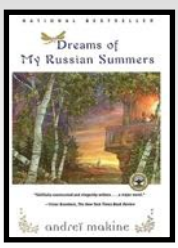


The Gown
by Jennifer Robson

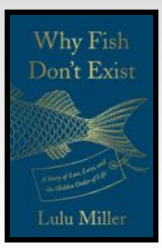


The Other Einstein
by Marie Benedict

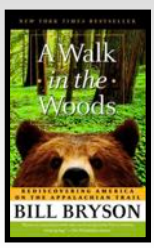
Hell of a Book
by Jason Mott



Dreams of My Russian Summers
by Andreï Makine & Geoffrey Strachan (Translator)



Why Fish Don't Exist: A Story of Loss, Love and the Hidden Order of Life
by Lulu Miller

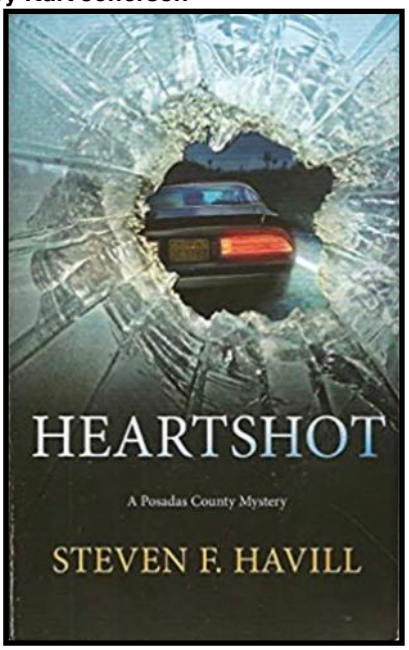


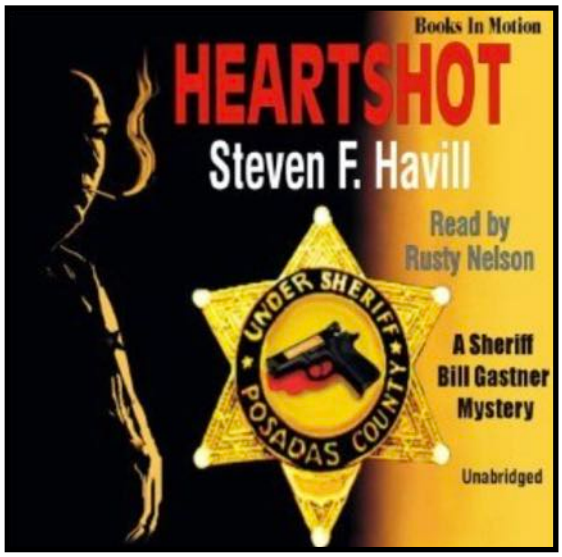
A Walk in the Woods: Rediscovering America On the Appalachian Trail
by Bill Bryson

Book of the Month: Heartshot

Book cover courtesy: goodreads.com

By Kurt Jefferson





Audiobook version of *Heartshot*

My love of this series started in 1991 with the novel *Heartshot.* Undersheriff Bill Gastner of New Mexico suffers insomnia. So he's in his patrol car in the early morning hours patrolling the back roads of Posadas County. This may not seem like the start of something big, but this series is surprisingly compelling.

While big–cities like Albuquerque and El Paso deal with heavy–duty crimes, you might think Posadas County officers deal mainly with vandalism and shoplifting. There is that. But Gastner and others face much more, according to this book intro:

"Posadas County, New Mexico, has very few mean streets and no city-slick cop shop. But it has an earnest, elected County Sheriff and his aging Undersheriff—William C. Gastner. Pushing sixty, widower Bill has no other life than in law enforcement—and doesn't want one, even if he's being nudged gently toward retirement. Then big time trouble strikes."

Characters drive this story. You get to like Gastner. You meet and like his family members. You also learn what life is like in a small New Mexico town.

If you're expecting big city crime, fast–paced action and dockets full of lawbreakers, you'll be disappointed.

Instead, you'll learn to appreciate life on a slower pace, a hard–working undersheriff, and Gastner's adopted relatives that include young kids.

I'm currently reading *Less Than a Moment* (published 2020) and looking forward to *No Accident* (to be published in 2022). To think it all began with this book, *Heartshot.*

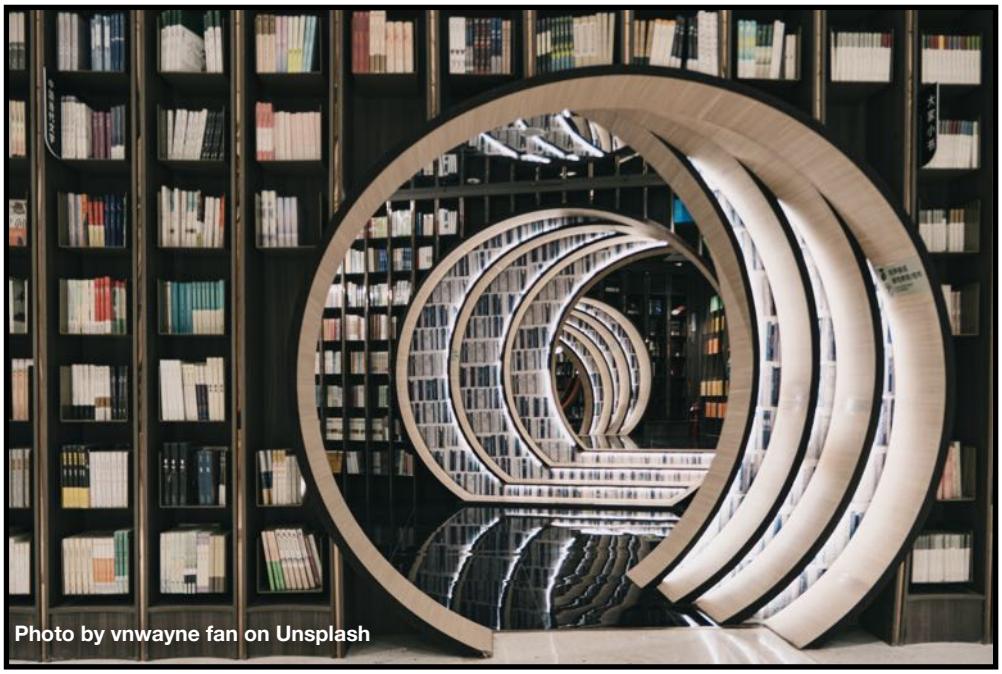


Photo by vnwayne fan on Unsplash

Registration Starts Jan. 3 for Spring Classes & Workshops. See page 13-16 for complete listings and directions on how to register.

VIDEO LINKS

Relaxing Piano Music & Rain Sounds 24/7

Relaxing Music – Heavenly Harp

Three Hours of Instrumental Christmas Music

Nat King Cole (King of Christmas) – Medley of his songs

Classic Christmas Songs

Two Hours of the Best Classic Christmas Songs

The Little Drummer Boy – Bing Crosby & David Bowie

Ernest Tubb – Blue Christmas

Feliz Navidad – José Feliciano

Merry Christmas, Darling – The Carpenters

It's the Most Wonderful Time of the Year – Andy Williams

Classical Christmas

A Good Hour of Good Old Classic Christmas Songs

Jingle Bell Rock – Bobby Helms

The Nutcracker – Tchaikovsky

Winter World of Love – Engelbert Humperdinck

Rockin' Around the Christmas Tree – Brenda Lee

Here Comes Santa Claus – Gene Autry

Christmas with Bing Crosby

Dean Martin Christmas Show (1968)

Vintage Christmas TV Programs

What's My Line (June 1956) with Frank Lloyd Wright, Liberace, Peter Lawford, and Paul Winchell

What's My Line (Feb. 1964) with Carol Burnett, Buddy Hackett and others

Strike It Rich game show (1955)

The Match Game (1964) with Jayne Mansfield and Orson Bean

Where to Stay in Paris

White Christmas, A Look Back With Rosemary Clooney (1954)

Movie: White Christmas (1954)

Bing Crosby Sings White Christmas (1942) (From the movie, *Holiday Inn*)

Amazing Drone Footage (North Wales)

Flying Over Scotland (Highlands/Isle of Skye)

Fascinating Winter Aerial Views of Canada (4k)

Eastern Washington State (Snow–covered)

Washington State by drone

Snow blizzard in parts of Canada (St. Johns, Newfoundland)

Winter Snowstorm in Toronto (2020)

The Blizzard of 1966 (Rochester, N.Y.)

The Miracle on 34th Street (1955 Christmas special)

CBS Outtakes & Bloopers

NBC's Funniest Outtakes (2002)

ABC's 50th Anniversary Bloopers Celebration

Mark Jan. 8 on Your Calendar: iHelp & Dr. Fixit Available

You probably know that the first Saturday of the month is the day when CKCS volunteers normally lend a helping hand, but next month, the first Saturday lands on New Year's Day.

So, we decided to move iHelp and Dr. Fixit troubleshooting sessions to the following Saturday – Jan. 8.

Between 10 A.M. and noon on Jan. 8, volunteers at CKCS will help with your new (or old) device or computer.

If you need help getting up to speed with that new iPhone, iPad, Windows PC, or Mac you got for the holidays, we're happy to help.

Registration Starts Jan. 3 for Spring Classes & Workshops. See page 13-16 for complete listings and directions on how to register.

iHelp assists and troubleshoots iPhones, iPads and Macs.

Dr. Fixit helps out with Windows PC issues and Android phones and tablets.

It's open to CKCS members and non–members.

So join us and we'll lend a helping hand!

Remember to wear your mask.

Courtesy: Fandom website

Popular Canadian TV Series Returning To U.S. Streaming Services in 2022

By Kurt Jefferson

The most popular Canadian TV export in modern times, *Murdoch Mysteries*, is making a return appearance to TV sets, computers, and iPads in America early next year, according to a CBC (Canadian Broadcasting Company) announcement on Twitter.

TVInsider, Fandom, and other websites that follow streaming TV shows confirm the announcement on their websites.

Surprisingly, season 15 includes 24 episodes – a much larger number of individual shows than ever produced in the past. TVInsider notes that the most recent crop of *Murdoch Mysteries* – season 14 – only contained 11 episodes due to COVID–19 production–related delays.

The show, which has received multiple awards, is set in turn–of–the–century Canada (1890s to early 1900s) and follows the lives of police officers in the Toronto Constabulary.

Detective William Murdoch (Yannick Bisson) portrays an extremely keen detective who solves many of Toronto's most heinous crimes (along with support from the constabulary staff and Toronto's coroner) through his cutting–edge inventions that would actually become reality years later.

Individuals who are household names today – such as Thomas Edison, Buster Keaton, Charlie Chaplin, President Teddy Roosevelt, Helen Keller, Harry Houdini, Buffalo Bill Cody, Orville and Wilbur Wright, Winston Churchill, Bat Masterson, and Emma Goldman – have all been portrayed as characters on the show.

The show deals with real–life issues faced by Canadians (as well as Americans, Australians, and those living on the Great Britain mainland) in the late 18th and early 19th centuries.

Characters are forced to come to grips with women's rights through a substantial suffragette movement, Carrie Nation and the temperance movement and widespread discrimination against African Americans, Catholics, Irish, those living in poverty, and others who live a lifestyle not deemed acceptable by many wealthy, white Canadians at the time.

Streaming services in Canada and the United Kingdom began offering *Murdoch Mysteries*, season 15, this past fall.

This show, one of the most popular ever offered on the U.S.–based streaming service, Acorn TV, is expected to arrive in the States shortly after the start of the new year.

It has not been confirmed which streaming services will offer it in the U.S., but Acorn TV, Apple TV, Netflix, Hulu, Hoopla, Ovation and DirecTV have all aired previous episodes. (If you have a card for several central Kentucky libraries – including Clark County Library in Winchester – you can watch any for free through Hoopla and the library website, once you register.)

Right around Thanksgiving, I finally viewed the last show in season 14. Like many other American fans, I'm anxiously awaiting season 15.

This program, with its top–notch writing, based on novels by Maureen Jennings, has created an addiction of sorts as viewers in 110 countries marvel at what has been dubbed, a Victorian–era CSI drama.

Viewers from France to Finland to India are anxiously awaiting new Murdoch episodes. Season 15 will also include Halloween and Christmas shows.

Fans are clamoring to see what the writers have up their sleeves for Murdoch, Julia Ogden, Inspector Tom Brackenreid, Constable George Crabtree, Coroner Violet Hart, Detective Watts and other notable characters.

Learn a lot in December with APCUG Workshops

This might be the best chance you get before the end of the year to learn some new computer–related skills.

APCUG, (the Association of Professional Computer User Groups) is offering several Wednesday workshops throughout December.

You probably know that CKCS is a member of APCUG. And the workshops are free. Did I mention free? All workshops are held at noon Eastern Standard Time.

Workshop topics include:

- **Sending Electronic Holiday Greeting Cards**
- **Not Your Parent's PowerPoint**
- **Making your own 2022 photo calendar**
- **Learning Linux** (Did you know – of the top 25 websites in the world – only two are not run on the Linux operating system? Those two – bing.com and live.com – are owned by Microsoft.)

If you're interested, you better hurry and register on APCUG's website.

Here is the schedule:

Dec. 1
Electronic Holiday Greeting Cards
Bob Bowser of the Senior Computer User Group of Greater Kansas City will show several options to send holiday cards ranging from free to membership–based electronic cards. He'll also discuss ways to purchase physical cards from home with different ways of distributing them.

Not Your Parent's PowerPoint
Marcia Berkey, a class instructor for the Sarasota Technology Users Group will dig into the most popular slideshow app. She'll demonstrate many unusual uses for PowerPoint, ranging from documenting your memories to creating greeting cards. She'll add icing to the cake when she shows you how to narrate your slideshows or add music to them.

Dec. 8
Make Your Own 2022
Photo Calendar at Home
John Krout, who's a newsletter contributor and presenter for the Potomac Area Technology and Computer Society will show how to make a snazzy calendar using your best digital photos. Most of us are drowning in photos on our smartphones. Why not put them to good use and create a calendar with favorite photos that you will really enjoy all next year?

Dec. 15
Learning Linux
(Software Installations & Removals)
At previous Linux workshops, there have been plenty of questions about where do you get the software, how to install, and how to remove? Here's a taste of what you'll learn – you can get Linux software from the distro's software center or search the Internet. It's out there – you just need to find it. Linux is growing in popularity. Find out why.

Since we're running out of time, we repeat: If you're interested, you better hurry and register on APCUG's website.