

In that year...

The Chicago Cubs and Milwaukee Brewers played the longest game in MLB history.

Chrysler introduced a new product called the "minivan."

The action film "Terminator" started appearing in theatres.

The Judds from Kentucky, hit #1 with their single, "Why Not Me?"

Wendy's began a TV ad campaign asking "Where's the beef?"

Apple introduced the Mac computer in the U.S.A.

IBM launched the PC Jr. and PC/AT models.

And, on a cool September day in Lexington, CKCS was born.

We Need You to Help Us

Celebrate Our 40th Anniversary!

Join us at CKCS on Sept. 9 @ 7 P.M.

We'll have food, prizes,

and plenty of memories!





CKCS News

Newsletter of the Central Kentucky Computer Society in Lexington

August 2024

ckes

Volume 40, Issue 8

www.ckcs.org

Join CKCS Today!

August 2024 CKCS Calendar



CKCS Board of Directors Meeting

Thursday, Aug. I at 7 P.M. In person

Amateur Photographers Club

Aug. 1, 8, 15, 22, 29 In person

Dr. Fixit & iHelp

Aug. 3 at 10 A.M. In person

Tech Night

Aug. 12 at 7 P.M. In person

Windows SIG

Aug. 13 at 7 P.M. In person

All Things # SIG

Aug. 20 at 7 P.M. In person

Digital Photography SIG

No meeting in August

Volunteer Office Staff Get a Vacation Through August 11th.

The SIGs scheduled during that time and Dr. Fixit/iHelp will be held.

Check the Meetings Calendar on the CKCS website for updates.

So You Missed July Tech Night? Don't Fret.



Tech-watchers are predicting artificial intelligence, commonly called AI, will change the world as we know it. Just as the personal computer, the Internet, the microwave oven, and smartphone drastically changed our habits, many believe AI will do the same. If you weren't able to attend July's

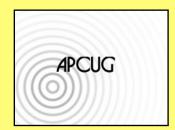
Tech Night with U.K.'s Dr. Trey Conatser, PhD. you can watch the session and hear his remarks on the CKCS YouTube Channel. Tune in here and learn why so many are talking about AI and how it will impact our futures.

Read the article from Brooke Thomas about AI Tech Night here.

Get Involved with APCUG

There's a worldwide tech organization designed to empower you. Zoom meetings, tips for users of different platforms including Windows, macOS, iOS, Android, Linux, Chromebook and more are available because CKCS is a member of APCUG. Here is just a small portion of links you'll find on APCUG's website:

Wednesday Workshops Saturday Safaris Quarterly Reports Groups Sharing Meetings Locate a Member Group



Dig in and check out what APCUG has to offer!

Anniversary Countdown:

CKCS Will Be 40 Years Old in September!



CKCS is a proud member of APCUG, the international computer and tech organization



Topic	No.
CKCS Celebrates 40 years	1
Front Page	2
New & Renewing Members	4
Dr. Fixit & iHelp	5
CKCS Meetings & Links	6
President's Report	7
Tech Night	8
Sorry You Missed It & List of Summer Courses	9
Fall Classes & Workshops	10–12
SIG Calendar	13
KyTrade Deal	14
Amateur Photographers Club	15
Windows SIG	16
All Things & SIG	17
Digital Photo SIG	18
Photo Contest Winners	19–24
Photo Contest Topics	25
Forecasters Predict	26

August 2024



Topic	No.					
Top 5G Speed Report	26					
CKCS QR Code	27					
AT&T Users, Be On Your Guard	28					
Low Impact Physical Activity	29					
- Trying to Eat Better? - Stop, Think, Before You Get a Tattoo - Smartwatch Popularity is Everywhere	30					
Hey Google, There's a New Search Kid on the Block	31					
- Google Becomes Even More Dominant - Shingle Shots - AFib Impacting	32					
- Reports: T-Mobile Interested in Metronet - Netflix Subscriber Base Climbs to Nearly 278 million - What to Expect from Apple this Fall - Links You Missed	33					
Historic People You May Not Know	34-36					
Time Machine	37-42					
Books!	43					
Editor's Comments	44					
Videos & More	45					

Click on a topic to go to that page.

CKCS Course Calendar is Here.

The Membership of CKCS

New and Renewing Members for the period June 22-July 21

Provided by CKCS Board Member Ben Rice

CKCS Membership

Renewing Members

Larry Grannis Lael F Heflin Jay Hopkins Robert B. Johnson Jacob & Mary Karnes, Jr. Tom Lillich Mary Ellen Lutz Brenda P. Mannino Sandy Matson Catherina & Francis McDonnell Glenn I. Moore Jane S. Peters Jackie Van Willigen

Please join us at CKCS on Sept. 9 @ 7 P.M. to celebrate our 40th anniversary!

Family & friends are welcome. What's on tap? Food, prizes, and memories of your computer society!

We appreciate your membership!



Who's Who at CKCS?



Tenure ends lune 2025

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

Ex-Officio Member

Bob Brown

Directors Tenure ends June 2026

Boone Baldwin Jan Landers-Lyman Ben Rice Mike Seiler Pat Vaughan

Tenure ends June 2025

Janet Cartmell Larry Mitchum Paul Stackhouse Pennie Redmond Arleigh Kerr

Webmasters

Arleigh Kerr Bob Brown Wendell Curtis

Class Coordinator

Janet Cartmell

Office Supervisors

Jenny Brown **Bob Brown** Jan Landers-Lyman Mike Seiler **Larry Trivette** Wendell Curtis Nancy Bowling Lydia Short Edith Conyers

Alternate Supervisors

Sandra O'Neal Debbie Bryant Jan Landers-Lyman Joe Dietz **Brooke Thomas**

CKCS Resource Center

160 Moore Drive, Suite 107 Lexington, Ky. 40513 (859) 373-1000 www.ckcs.org

CKCS Online Calendar

Lydia Short Nancy Bowling Wendell Curtis

CKCS Newsletter Calendar

Larry Trivette

Newsletter Editor

Kurt Jefferson

Newsletter Proofreaders

Ben Rice **Brooke Thomas** Gail Waller Pat Vaughan Lydia Short Diane Vance Lynne Bowman

Constant Contact Manager

Larry Mitchum

Refreshment Center

lim Hughes

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.



CKCS was incorporated in 1984 **Teaching Tech for Nearly Four Decades!**



Tech Trouble Getting You Down?

If you need help with your tech device, get help at CKCS on the first Saturday of the month.



Volunteers really *try* to solve your tech troubles.



- **Dr. Fix-it** helps with Microsoft Windows PCs, as well as Android phones.
 - iHelp tackles iPhones, iPads, Macs, and Apple Watches.

Mark your calendar for the first Sat. of the month and join us at CKCS from 10 A.M. to noon to get free troubleshooting help.









CKCS Meetings & Links

Click here to see the SIG calendar also shown in this newsletter.



My CKCS Resolutions for 2024

See how many of these goals you can meet this year.

- I plan to become a CKCS member or renew my membership.
- I plan to attend a CKCS SIG that I have never attended before either in person or via Zoom.
- I plan to attend at least one Tech Night in person or by Zoom.
- I plan to attend at least one Dr. Fixit or iHelp session held on the first Saturday of the month.
- I plan to register for and attend at least one CKCS class or workshop.
- I plan to tell at least one other person about CKCS.
- I plan to tell at least one other person about the CKCS newsletter that I'm currently reading.
- I plan to learn from and remember at least two new features that will benefit me on my Windows PC, Mac, iPad, iPhone, Apple Watch or Android Phone.
- I will celebrate the 40th anniversary of CKCS this September.
- This will be the year that I intend to learn
 – thanks to CKCS. I refuse to give up
 even when a new lesson turns out to be difficult or confusing. The answers are out there and I plan to make CKCS part of the answer. I will succeed.



Aug. 1 @ 7 P.M. (In person)

CKCS Board of Directors Meeting

Aug. 1, 8, 15, 22, 29, @ 10 A.M.

Amateur Photographers Club Meets Thursday Mornings at CKCS In Person Only

Sat., Aug. 3, @ 10 A.M. – Noon Dr. Fixit-it & iHelp Troubleshooting In Person Only

Mon., Aug. 12, @ 7 P.M. Tech Night

Live at CKCS and via Zoom https://us02web.zoom.us/j/ 82109235232

Tues., Aug. 13, @ 7 P.M. Windows SIG

In Person Only

Tues., Aug. 20, @ 7 P.M. All Things **€** SIG

Zoom Only Zoom link: https://us02web.zoom.us/j/

No meeting in August



No meeting





www.ckcs.org 6 of 45 www.ckcs.org

Exciting August Ahead @ CKCS.

Exciting August Ahead @ CKCS!

Exciting August Ahead @ CKCS!

Honoring Boone Baldwin



Over the years, many have suggested recognizing individuals for their contributions to CKCS. Our members—Officers, Directors, Office Workers, Instructors, and SIG Leaders—are all deserving of recognition for their invaluable efforts. With so many worthy candidates, choosing just one can be challenging. That should not hold us back from recognizing and honoring these dedicated individuals. We will periodically focus on these worthy individuals.

This month, we are delighted to spotlight Boone Baldwin.

The Amateur Photographer's Club has expressed that Boone's leadership and enthusiasm deserve special recognition. Pennie Redmond aptly described Boone's impact: "He saved the Thursday group during the pandemic by organizing Zoom meetings and restructured the

group when we could meet at CKCS again. He is the backbone of the photography classes. Without Boone, there would be no photography classes."

Boone has been a CKCS member since 2010, following his retirement from Baldwin Distributing Company and Boone Photo Graphics. He began attending Thursday coffee meetings at Panera and continued when the group moved to CKCS. Boone started teaching Point & Shoot Photography classes and assisted with the DVD series of classes. He has also served on the Publicity Committee and the Face Lift Committee. In 2012, Boone was elected to the CKCS Board of Directors and has remained an active member ever since. At that time, Boone stated, "My interest is in expanding membership and expanding Photography and Editing classes."

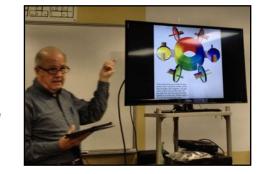
Over the past 14 years, Boone has achieved just that. He is responsible for increasing the number of photography classes that are taught in the Fall and Spring sessions. He has taught photography classes for over a decade, with his enthusiasm only growing stronger. Boone constantly seeks new information from photography magazines and the internet to enhance his knowledge and that of his students.

His dedication to improving and inspiring his classes is evident. Larry Neuzel has been a close associate and co-

teacher over these many years. He says, under Boone's leadership, some students have advanced to the point where they now assist in teaching.

Boone is not only knowledgeable but also continually learning as he teaches. Boone has successfully coordinated the Coffee Club/Amateur Photographer's Club in recent years, helping it thrive. He sends out a weekly reminder to members and helps structure the content that the group want for the month. He is a true leader, educator, and an integral part of CKCS.

Thank you, Boone, for all that you do.





Tech Night: It Must Be True, I Saw It on the Internet!

How to find reliable information about diet and health online, and how to spot the phony stuff.

Presenter: Barbara Kemp, Doctor of Pharmacy Date: Aug. 12 @ 7 P.M. Where: In person at CKCS and via Zoom

By Brooke Thomas



We are excited to welcome back Barbara Kemp, PharmD, for another enlightening presentation titled "It Must Be True, I Saw It on the Internet."

Last year, Barbara provided us with a wealth of information on distinguishing credible sources from misinformation online.

Her presentation was so impactful that we immediately asked her to return, and she graciously accepted.

Barbara will once again guide us through the complexities of finding reliable information about diet and health on the internet.

She will share tips on how to identify trustworthy websites, recognize misleading claims, and avoid falling for false information. Even those who consider themselves savvy will find they have much more to learn.

Barbara Kemp is a registered pharmacist with a BS in Home Economics Education. She has extensive experience in various pharmacy settings, including retail, hospital, home infusion, and long-term care. Her presentation draws on her rich educational background and professional expertise.

Attendees will leave with a new perspective on researching illnesses, medications, and over-the-counter products. Barbara will help us navigate the digital landscape with confidence, ensuring we rely on accurate and reliable information.

This presentation is not to be missed! Last year's attendees will surely return for another dose of Barbara's invaluable insights. As always, guests are welcome. Invite your friends and family to join us for this informative session.



Sorry You Missed It

By Brooke Thomas



The University of Kentucky's Trey Conatser, PhD., demonstrating artificial intelligence (AI) to a group at CKCS in July. Some are predicting AI will reshape our lives in many ways we can't even imagine in the years to come.

July's Tech Night featured an enlightening presentation on Demystifying Generative Artificial Intelligence (AI) by Trey Conatser, PhD. The session was highly anticipated and did not disappoint.

Trey shared fascinating insights into how generative AI works and demonstrated its capabilities by creating a graphic for his slide presentation using AI.

If you missed the session, you can watch a recap of July Tech Night here on the CKCS YouTube Channel.

View the slide presentation from the July Tech Night here.

Demystifying Generative Al

what it is, how it works with us, & what it means for us

Central Kentucky Computer Society 07.08.24







Generative Al

what it is & how it works (with and against us)



List of Fall CKCS Classes & Workshops

Classes

- Equestrian Photography
- Getting the Most Out of Your iPhone
- Computer Basics for a Windows PC
- Get Much More Out of Your Mac
- iMovies for iPad: Creating Movies Made Easy
- Adventures in Photography
- Creating Personal Greeting & Note Cards with Microsoft Word for Windows PC
- Intro to Photoshop Elements for Windows PC
- Organizing Your Computer Files for Windows PC
- Digital Imaging Using Corel PaintShop Pro for Windows PC only
- iPad Mastery: Unveiling Hidden Features
- Intro to Flash Photography

See complete list with details on the next page.

Workshops

- Personalizing 'Memories' in Photos on the iPad
- Intro to Windows 11
- What's New in iOS 18 for iPhone

See complete list with details on the next page.

How Do I Register?

Registration begins on Aug. 12.

- $\sqrt{\text{You can register online at the CKCS Store.}}$
- √ Call CKCS at 859–373–1000 and tell the volunteer manning the desk which classes or workshops you are interested in taking. (Never leave credit card information on voicemail.)
- $\sqrt{\text{Stop by CKCS in person during open hours.}}$





Fall CKCS Classes & Workshops



Registration starts Aug. 12. Details on prior page. Remember, CKCS members get a price break. Six-week classes cost \$60 for non-members/\$48 for members. Workshops cost \$30 for non-members/\$24 for members.

You can check out the online calendar here.

Monday classes

Equine Photography: Kathy Davis will be diving into how to improve our photos by using different composition techniques. The first session will be on what to look for in the viewfinder when framing up your shot. She will also go into the "rules" of a good image. The second session will be at Keeneland at the prestigious Yearling Sale, where you can practice these techniques on live year-old colts and fillies. The third session will be show and tell in class.

Sept. 9, 16, 23 from 1-3 P.M. Cost: \$45/\$36

Adventures in Photography: We'll tackle camera features including white balance, depth of field, aperture, and shutter speeds to blur and stop motion. You will learn how to photograph close up with the lens you already have. Learn close-up and microphotography techniques with other lenses in addition to using common filters correctly. The instructors will introduce infrared photography using filters they provide. This five-week course will spend alternating weeks in class and in the field shooting photos. You should have a basic knowledge of your camera. The camera's battery should be fully charged. You should bring to class an empty memory card, your camera manual, and a note pad.

Oct. 7, 14, 21, 28 and Nov. 4 from 1-3 P.M., Cost: \$55/\$44

Intro to Photoshop Elements: You will learn to use Adobe's Photoshop Elements to perform basic photo editing. This will include light adjustments and color, cropping, cloning and spot healing, red eye removal, and other techniques. You'll learn plenty, including photo considerations prior to printing or sharing, intro to layers, converting images to black and white, enhancing and restoring old photos, adding text, using brushes, graphics, adjusting layers, templates, guided edits, and filters/ special effects. You'll see how to create cards, calendars, slide shows, collages and photo books.

Oct. 28 and Nov. 4, 11, 18, 25 and Dec. 2 from 11 A.M.-1 P.M., Cost: \$60/\$48

Monday classes

Intro to Flash Photography: Want to improve your photos by learning simple techniques using your camera's built-in flash or an external flash? You will learn when to use your flash and how to use it to enhance your photos. You'll also learn to use your camera's flash to take natural looking photos of people and use fill flash for more natural looking everyday photography. You will learn how to use your flash in portraits, group photos and in everyday situations. You will have a chance to practice these techniques. Students need to have their camera with a full battery, an empty memory card, the camera manual and a note pad. If you own an external flash, bring it.

Nov. 18 & 25 from 1-3 P.M. Cost: \$40/\$32

Tuesday classes

Organizing Your Computer Files for Windows:

Have you ever created a new computer file, saved it, only to discover it's missing? We will look at several strategies for organizing your computer files to make them easier to find. You will also learn techniques for moving files and folders on your computer and external storage devices.

Oct. 29 and Nov. 12 & 19 from 10 A.M.-Noon, Cost: \$45/\$36

Digital Imagining Using Corel PaintShop Pro for

Windows: Learn how to enhance your photos using Corel's PaintShop Pro. You will discover how to crop, brighten, lighten, and generally clean up your pictures for a better presentation. In addition, you'll learn how to properly scan old photos to improve their appearance. You'll also learn how to add text to photos, use layers, straighten photos, and use scripts to create color and charcoal sketches. Restore old photos and discover how to remove an image from its background. You'll create a collage with several of your photos. Oct. 29 and Nov. 12, 19, 26, and Dec.

3, 10, from 1-3 P.M., Cost: \$60/\$48



Fall CKCS Classes & Workshops



Registration starts Aug. 12. Details on prior page.
Remember, CKCS members get a price break.
Six-week classes cost \$60 for non-members/\$48 for members.
Workshops cost \$30 for non-members/\$24 for members.

You can check out the online calendar here.

Wednesday classes

Getting the Most Out of Your iPhone: Discover important (and hidden) functions of Apple's smartphone. Learn how to download apps, move them, nest them, and delete them. Learn techniques to capture better photos, organize them, and send them in text and emails. Texting messages along with using Siri will also be covered. Participants should bring their (fully charged) iPhone and know (or bring) their passcode, Apple ID and password. Sept. 11, 18, 25, and Oct. 2, 9, 16, from 1–3 P.M., Cost: \$60/\$48

iPad Mastery, Unveiling Hidden Features: Dive into the depths of your iPad and emerge a master of its capabilities. This class offers a comprehensive guide to utilizing the built-in Apple apps to their fullest potential. Tailor your iPad experience by personalizing and organizing your apps, enhancing your photos, and managing your albums with ease. Gain insights into the iPad's settings, uncover keyboard shortcuts, and add flair to your emails and texts with animations. Plus, receive practical tips on optimizing the use of Calendar, Notes, Reminders, Facetime, and the Libby app. Transform your iPad into a powerhouse of productivity and personal expression. Oct. 30, Nov. 6, 13, 20, 27, and Dec. 4 from 1–3 P.M., Cost: \$60/\$48

Thursday classes

Computer Basics for Windows PC: You'll learn the fundamentals of using a Windows computer. Learn to use various aspects of Microsoft Word including manipulating text and inserting graphics into a document. Basic filing and basic file management are introduced. The last session deals with the basics of email and use of the Internet. Sept. 12, 19, 26, and Oct. 3, 10, 17, from 1–3 P.M., Cost: \$60/\$48

iMovies for iPad, Creating Movies Made Easy: Unlock the power of storytelling with your iPad in this engaging class. Discover how to use the free iMovie app to craft compelling movies using photos and music. Add a personal touch with custom text and smooth transitions. By the end of the session, you'll be ready www.ckcs.org

11 of 45

to share your cinematic creation with friends, family, and social media. Whether you're a beginner, or looking to enhance your video editing skills, this class is your ticket to producing memorable movies with ease. Oct. 3, 10, 17, from 1–3 P.M., Cost: \$45/\$36

Creating Personal Greeting & Note Cards with Microsoft Word: Christmas is coming soon! Why not make your own personal Christmas cards? Learn how to create note/greeting card templates, how to insert graphics/ photos and text boxes, and how to add special effects to those elements. You will learn how to create three-dimensional and novelty cards. The only limitation will be your imagination. This is a fun and useful class! Oct. 24, 31, and Nov. 7, 14 from 10 A.M.—Noon, Cost: \$50/\$40

Friday classes

Get Much More Out of Your Mac: Students will learn how to go beyond the basics. This class is designed for students who want to learn more—we will show you how to use different options built into macOS in addition to techniques which will make you more productive. Students will learn about Mac specifics such as Stacks, Launchpad, open apps vs. apps that are active, customizing the Dock and more. Sept. 20, 27, and Oct. 4, 11, 18, 25, from 10:30

Tuesday workshops

A.M.-12:30 P.M. Cost: \$60/\$48

Into to Windows 11: We will look at what's new in Windows 11, what's different, and how to customize it to make it more user-friendly. If you are considering installing Windows 11, this workshop will help guide your decision. If you have Windows 11 already installed, this workshop will help you configure it to run better. Students are encouraged to bring their laptop computers if they have Windows 11 already installed. However, ensure your laptop is fully charged before you bring it to class.

Oct. 22 from 9 A.M.-Noon, Cost: \$30/\$24



Fall CKCS Classes & Workshops



Registration starts Aug. 12. Details on prior page.
Remember, CKCS members get a price break.
Six-week classes cost \$60 for non-members/\$48 for members.
Workshops cost \$30 for non-members/\$24 for members.

You can check out the online calendar here.

Thursday workshops

Personalizing 'Memories' in Photos on the iPad: This workshop will guide you through the process of transforming automatically created 'Memories' videos into treasures that truly reflect your style. Learn to select music, edit titles, adjust video duration, and curate photos to perfect your narrative. Quick, easy, and fun, these enhanced Memories are ideal for sharing life's special moments with loved ones. Join us and make your memories uniquely yours!

Sept. 19, from 1-3 P.M., Cost: \$30/\$24

What's New in iOS 18 for iPhone: What's new in iOS 18 on your iPhone? Register for this workshop and you'll learn plenty about Apple's newest operating system for its smartphone.

Nov. 7, from 1–3 P.M., Cost: \$30/\$24



Got a new iPhone, iPad, Mac, Windows PC, or other device? Let us know what other classes and workshops you'd like to see at CKCS.

We are listening. Would you like to teach a course? CKCS is looking for a few good volunteers who would like to roll up their sleeves and teach.

Please email Brooke Thomas: president@ckcs.org or

newsletter editor, Kurt Jefferson: lextown75@gmail.com











August, 2024 CKCS Special Interest Group (SIG) Schedule

See https://www.youtube.com/@ckcsVideos for recorded Zoom SIG meetings.Larry Trivette prepared this SIG calendar. Print this page for your refrigerator or bulletin board

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29 Jul	30 Jul	31 Jul	1 Aug	2 Aug	3 Aug
95			10 a.m. Photography Club		10 a.m. Dr. Fix-It In-Person Only
		Inditio	^{7 p.m.} Board of Directors In-Person Only		iHelp Bring your Mac, iPad, or iPhone problems or questions and we'll try to help. In-Person Only
	6 Aug	7 Aug	8 Aug	9 Aug	10 Aug
*			Photography Club	-	
12 Aug	13 Aug	14 Aug	15 Aug	16 Aug	17 Aug
7 p.m. Tech Night Dr. Barbara	7 p.m. Windows Mike Seiler		10 a.m. Photography Club		
Kemp t Must Be True, Saw It On The Internet" In-Person & via Zoom	All About File Explorer In-Person & via Zoom				
19 Aug	20 Aug	21 Aug	22 Aug	23 Aug	24 Aug
	7 p.m. All Things Apple Brooke, Kurt, Joe See Topics In Newsletter		10 a.m. Photography Club		
26 Aug	27 Aug	28 Aug	29 Aug	30 Aug	31 Aug
	7 p.m. Digital Photography Joe Dietz NO MEETING IN AUGUST		^{10 a.m.} Photography Club		

The Deal

(Available Only to CKCS Members)

Visit KyTrade √

Show Your Current CKCS Membership Card $\sqrt{}$

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

It's That Easy!



Thank you!

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

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

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





THE AMATEUR PHOTOGRAPHERS CLUB of Lexington Kentucky

Welcome

Meetings & Events

Classes

Location / Contact Us









Visit our Facebook page to see latest photographs posted by our members.



Welcome

We are a group of amateur photographers who enjoy cameras, photography and improving our skills. Please join The Amateur Photographers Club.





Call us today 859.373.1000 Email us PhotoLexington@gmail.com



160 Moore Drive, Suite 107 Lexington, KY 40503



See more of our photos

What's on tap for August?

Boone Baldwin writes: Bring your "best" photos to share. So go back through your photos and find some you really like to share with us.



CKCS SIG Meetings



Windows Special Interest Group Tuesday, August 13, 2024 7:00 pm

Mike Seiler Windows SIG Leader



File Explorer

Microsoft changed File Explorer when it introduced Windows 11. In this SIG, we will look at those changes and discuss your options in working with the new form of File Explorer.

The meeting will be hybrid. You can attend in person or join us via Zoom.

The Zoom link for this meeting is:

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

A handout detailing the key points of our discussion will be sent to everyone on the Windows Special Interest Group mailing list two days before the meeting. To receive this valuable resource and stay updated on all our future activities, email mailto:w10sig.ckcs@gmail.com In the email, state your name, email address, and the purpose of the email.



CKCS SIG Meetings

Next Meeting: Aug. 20 @ 7 P.M. via Zoom

All Things 🕏 SIG

Next Meeting: Aug. 20 @ 7 P.M. via Zoom

We talk about the iPhone, Mac, iPad, and Apple Watch at this SIG. If you've got a question about another Apple device, let us know!



iPhone
Courtesy: JESHOOTS-com via Pixabay



iPad tablet Courtesy: ykaiavu via Pixabay



Apple Watch
Courtesy: Fancycrave1 via Pixabay



MacBook Air laptop Courtesy: brenkee via Pixabay



iMac desktop Courtesy: StockSnap via Pixabay

August Topics:

Joe: • Some helpful hints about FOCUS – which used to be call Do Not Disturb.

- iCloud storage vs iPhone storage.
- An easy way to add events to your calendar using Siri.

August Topics:

Brooke: How to set an alarm on your iPad clock app, customize it to repeat, add a label, choose a sound or song to play, and set up snooze.

Next Meeting: Aug. 20 @ 7 P.M. Via Zoom Only



Mac mini desktop Courtesy: StockSnap via Pixabay

August Topics:

Kurt: How to use your Mac's System Settings to color your cursor. In addition, we'll walk you through screen resolution so you can see icons and folders better. We'll also increase the size of items inside folders.

Zoom here: https://us02web.zoom.us/j/ 81185707914

CKCS SIG Meetings

The CKCS Digital Photo SIG is taking a much deserved break this month.

No Meeting in August.







CKCS Digital Photography SIG

Hall of Fame

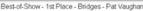
The Winners

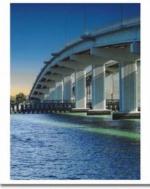


Congratulations to the winners! There was stiff competition this year. Joe Dietz, SIG leader, reports an impressive array of photos were submitted. He writes that 16 talented participants submitted a total of 41 separate photos. This contest proves that central Kentucky is filled with talented photographers. Give them a smartphone or a camera and time again they'll prove they've got talent. Thanks for taking part!

Hall-of-Fame Winning Photos in Thumbnail Version





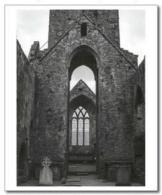


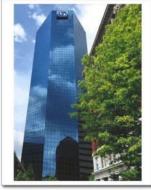


Bridges - 3rd Place - Mary Anne Szeluga









Lexington Icons - 1st Place - Carolyn Nichols



Lexington Icons - 2nd Place - Karen Higdon



Lexington Icons - 3rd Place - Anne Campbell



CKCS Digital Photography SIG

Hall of Fame

The Winners





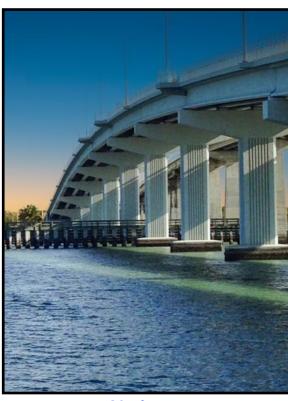


Pat shared with us: While having a nightcap on the rooftop bar of the historic Cotton Sail Hotel in Savannah, GA, we were enjoying the sights on the Savannah River while watching the beautiful sunset over the Talmadge Memorial Bridge (which spans the Savannah River between downtown Savannah, Georgia and South Carolina.) The cable-stayed bridge construction was completed in 1991. The Port of Savannah, is home to the largest single ocean container terminal on the U.S. eastern seaboard, and the nation's fourth busiest seaport.



CAROLYN NICHOLS

Carolyn shared with us: This is the bridge that leads to Marco Island just west of the Everglades on the Florida gulf coast. Photo taken when visiting friends on February 21, 2015 with an iPhone 5.





CKCS Digital Photography SIG

Hall of Fame

The Winners







MARY ANNE SZELUGA

Mary Anne shared with us: The photo was of the Glass Mill Bridge in Jessamine county. It was taken 8/12/22 with my Sony A6600. We often go for a drive in our '69 Dodge Dart GT convertible and just found it by accident.



ARLEIGH KERR

Arleigh shared with us: It's an infrared photo that was taken in May 2021 at the Bonaventure Cemetery in Savannah, Georgia with a Sony A6000, converted to infrared.





CKCS Digital Photography SIG

Hall of Fame

The Winners







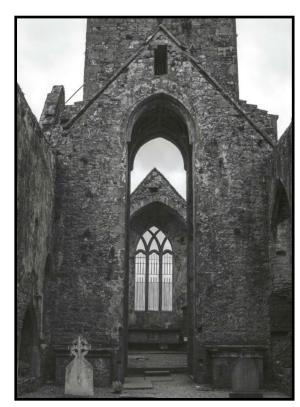
KAREN HIGDON

Karen Higdon shared with us: "Dancing in the Snow" was taken at Lexington Cemetery, in February 2021. I used a Nikon Z6ii with a 24-200 lens, at 135mm.



WARD RANSDELL

Ward shared with us: This image was taken somewhere in Ireland on September 25, 2009. Camera was a Canon 40D, 24-70 lens, f4.5, 1/80 sec. with ISO 400.











Carolyn shared with us: This is the big Fifth/Third Bank building that defines the Lexington skyline. Photo taken at Tandy Park downtown on July 13, 2017, with iPhone 6+.



Karen shared with us: Secretariat" was taken at the round-about at the intersection of Alexandria Drive and Old Frankfort Pike, in May of 2022. I used a Nikon Z6ii and the 24-200 lens, at 85mm. I have to admit that I did remove a few power lines from the image.





CKCS Digital Photography SIG

Hall of Fame

The Winners

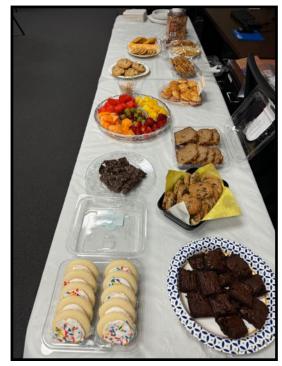






I chose the flowering Weeping Cherry Trees Road in the Lexington Cemetery as it is such a popular location for photographers every year who are taking family photos, senior pictures, baby and children photos, as well as just the beauty of the spring flowers. I took this photo in March of 2020 with my Fuji X-T1 camera.

Yum, yum. Brooke Thomas snapped this photo of the food tables during the Digital Photo SIG meeting. Thanks for all the food and for the winning photos!





2024 Monthly Photo Contest Topics

170

Held by the Digital Photography SIG





August...water motion

September...workers in the field

October...feet

November...couples

December...No contest. Enjoy the holiday season.



Email photos to joedietz@aol.com no later than one day prior to meeting.















Forecasters Predict Warmer Than Normal First Half of Winter

by Kurt Jefferson

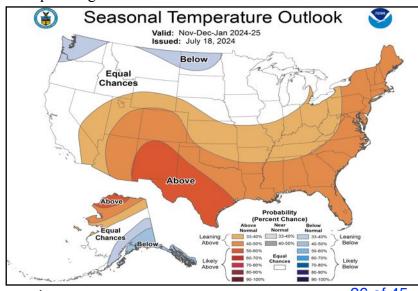
If you're like me, you're just a little behind. When people ask me how I'm juggling everything that life tosses my way, I joke that I'm behind a bit and I'm about caught up to Easter of this year. Since Easter, our weather has been quite, um, interesting.

In May, much of central Kentucky saw stormy weather. Then in June, it became warm and quite humid. Ditto for July with very little rain, causing abnormally dry soils. Home gardeners and folks trying to salvage their plants, trees, and lawns could be spotted nearly daily grasping hoses and watering cans.

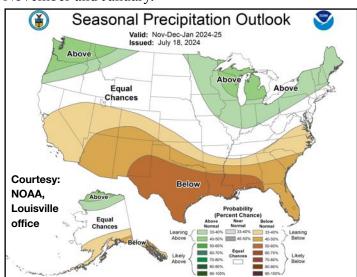


This is how the weather map issued by the National Weather Service office in Louisville appeared on a Sunday afternoon in late May. Everything from a severe thunderstorm warning to tornado watch to flash flood warning lit up the map so that it resembled a Christmas tree decked with lights.

Seriously, I'm not thinking about the upcoming winter or what weather lies ahead. First, we have to get through August and then the upcoming fall months. But winter is on the horizon and it's always worth a look at what forecasters are predicting for the upcoming cold months.



It's a safe bet that the so-called Seasonal Temperature along with the Seasonal Precipitation Outlooks will change by the time we reach November. But as of mid–July, forecasters were predicting above normal temperatures and equal chances of a wetter or drier period for central Kentucky between November and January.



Ookla Issues Its Top 5G Speed Report

The report is called State of Worldwide Connectivity and it



contains a treasure trove about 5G access and Internet speeds. Ookla, the company that provides a snapshot of Internet speeds across the globe, provides free apps and

website allowing users to check out their connections. Of course, you have to have both a cell phone (or tablet) and service to connect at 5G Internet speeds. As **droidlife** reports, "In the speed categories for overall and 5G speeds, it's not really close- T-Mobile is still crushing Verizon and AT&T."

The Ookla report might surprise you when it comes to which countries scored the fastest 5G speeds. The United Arab Emirates tops the list with the fastest median 5G download speed at 592 Mbps. South Korea is #2 at 507 Mbps. That's followed by Malaysia, Qatar, Brazil, Dominican Republic, and Kuwait. Ookla rates India in tenth place with speeds just above 300 Mbps. That's still very fast.

The median 5G SA (stand alone) speed in the U.S. is 364 Mbps. Canada scored a median 5G SA speed of 248 Mbps.

QR Code for the CKCS Store

Use the QR code below to register for CKCS classes or workshops, join CKCS, or just visit the CKCS Store online to browse.

If you have an iPhone running iOS 11 or later, simply open your camera app and point it at the code. Once your camera recognizes the code, a notification will appear, providing a link to the CKCS Store. Tap on the link and you'll automatically visit the CKCS Store.

If you have an Android Phone running Android 9 or later, open your camera and point it to the QR code. A notification will appear with a link you can tap to visit the CKCS Store.



If you're new to QR codes:

QR stands for 'quick response,' which was first created in 1994 by a Japanese company specializing in auto parts. The QR codes were used to keep track of different makes of cars so they could match the right parts with the right car.

During 2020 when Covid struck, some restaurants began using QR codes to provide a way for customers to read their menus without having to touch paper or laminated menus.

Today, QR codes are used for all kinds of reasons.

Before you scan any QR code, make sure you know where it comes from and which websites it will take you to. QRs from bad actors can lead you to dangerous websites with malicious software that may try to get access to your private information.

AT& T Users, Be On Your Guard. This is Not Your Typical ID Theft.

By Kurt Jefferson



If you're an AT& T customer, it's a pretty safe bet that your personal information was stolen in the latest data breach. At least a half year's phone records from 2022—involving 110 million or so customers—had their records stolen. This involves nearly all of AT&T's wireless customers' base. This does not include international calls-with the

exception of those made to Canada.

How did this occur? The telecom giant blames an illegal download from a third-party cloud service.

Snowflake is the name of the cloud service provider. Hackers discovered earlier this year that many well-known companies have stored huge amounts of private data in this cloud service. You only needed a username and password to access this service. There was no two-factor notification required where you have to receive a code by text message or phone call and enter it to access the site.

Other major companies who've seen customer records stolen from a Snowflake cloud server include TicketMaster, Advance Auto Parts, Allstate, Progressive, State Farm, Neiman Marcus and others, according to Krebsonsecurity.

This breach is a bit unusual, though, in that some users' locations were also stolen. Since cell phones are designed to connect to the closest cell phone tower, this means thieves have details about your personal timeline. Where you live, where you shop, where you get medical treatment, where you go to church, even where you get your hair cut is potentially in the hands of cybercrooks.



News reports indicate if you had AT&T service between early May and late October 2022, or on January 2, 2023, you should just assume your phone records were illegally taken. A very small number of customer records were stolen on Jan 2

Authorities say every phone number you texted or called within that time frame and how

long the call lasted has been stolen. Experts say now is the time to be on your guard-especially from phone calls and texts that appear to come from your bank or credit card companies.



Stolen data includes phone numbers of both AT&T cellular and

landline calls. Downloaded data does not include the content of any calls or texts or personal information such as Social Security numbers or dates of birth.

If you regularly get codes sent by text message to your phone, allowing you to log into your financial accounts, authorities say it might be time to switch to an app such as Google Authenticator that creates single-use codes and not text message codes.

Another app called Authy has been highly regarded but suffered its own data breach in early July when thieves stole information on 33 million Authy users.

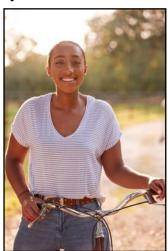
You can read AT&T's "Unlawful Access of Customer Data" here to learn more details about the massive data breach. Reports indicate Snowflake will begin implementing two-factor authentication to make it tougher to access customers' data.

This latest breach comes months after a leak exposed personal data belonging to more than 70 million current and former AT&T customers.

This begs the question—when will major companies take serious action to protect their customers against future data breaches. Will they ever?

Study: Low Impact Physical Activity Better Than Sitting For Overall Health

By Kurt Jefferson



You'll probably read about studies touting vigorous exercise—including jogging, swimming, and weightlift-ing—to increase the odds of a healthier life.

Now, a new study of nurses reported in the **JAMA Open Network** comes to this conclusion: *replacing TV viewing with physical activity may improve your chances of healthy aging.*

A Nurses' Health Study of more than 45,100 women which began in 1992 was the source for the latest research. It tracked the women for more than 20 years and determined that any physical activity is more desirable than lounging around in couch potato mode.

Researchers concluded "Replacing television watching with MVPA (moderate to vigorous-intensity physical activity) or even LPA (light-intensity physical activity) or sleep (in participants who slept ≤7 hours per day) was all associated with improved healthy aging."

The study is especially important now because the population is aging. While 8.5% of the total worldwide population is 65 and older currently, that number is expected to grow to 20% by 2050 (according to a *New England Journal of Medicine* article.)

Researchers adjusted for several variables including age, income level, diabetes, a family history of cancer, history of heart attack, high blood pressure, diet, menopause status, and use of post-menopause hormones.

Harvard's School of Public Health described the study: "Researchers measured the impact of sedentary behaviors on healthy aging, which was defined as living until at least 70 years old, not having any major chronic diseases, and not having any impairment in memory, physical function, or mental health. They found that each additional two hours of sitting to watch TV each day was associated with a 12% decrease in the odds of healthy aging. In contrast, adding two hours of light

physical activity each day was associated with a 6% increase in the odds of healthy aging."



The study also found sleep vital to healthy aging. Medical News Today contacted a longevity doctor in New York City. He

told the website that sleep helps with aging in many ways including better glucose control, better heart health, a reduced risk of Alzheimer's Disease, improved memory skills, and more.

While we're sleeping, the brain is very active doing work that supports overall health. **New Atlas** writes that our brains take breaks while we are awake and switch on while we are sleeping. "Scientists from Washington University in St. Louis (WashU) and the University of California Santa Cruz (UCSC) made these findings by accident, noticing how brain waves in one tiny area of the brain shut down suddenly for just milliseconds when we're awake. And in this same region, those brain waves jolt suddenly, for the same amount of time, when we're asleep."

While sleep is a major part of healthy aging, so is physical activity. Simply standing, walking, or completing household chores are preferable to sitting at TV screen for hours, according to the study.

Researchers add that only 10 to 35% of older adults enjoy healthy aging. They add that modifying one's behavior can change that.



Trying to Eat Better? This Index Points the Way.

By Kurt Jefferson



If you're trying to find a guide for overall better eating habits, you might turn to the Dietary Inflammation Index (DII). It's sort of a guide to cut down on stress and lower inflammation in the body. Inflammation can be a good thing because it helps reduce infection and helps your body heal.

On the other hand, researchers say chronic inflammation can lead to a variety of illnesses, including arthritis, diabetes, COPD, and even allergies. EatingWell lists its top seven antiinflammatory nutrients, according to dieticians. It follows that up with the eight worst foods to eat for inflammation.

The **Obesity Medicine Association** has created its own list of desirable foods and vitamins to get to work on improving your eating habits and your health. In 2018, a children's Dietary Inflammation Index was developed.

FDA: Stop, Think, Before You Get a Tattoo.



The FDA reports that "tattoos are more popular than ever." Chances are, you know someone with a tattoo or even have one yourself. "About 30% of all Americans, and 40% of those aged 18-34 years old, have at least one tattoo, according to polling by the firm Ipsos, writes the FDA." But you might want to

think before getting a tattoo.

Studies show that tattoos might just increase your risk of cancer. Researchers at Lund University discovered lymphoma was 21% greater in study participants who had tattoos. Researchers say a lot more investigating is needed.

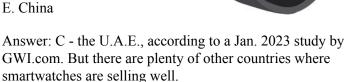
In addition, a **report** in mid-July revealed sealed bottles of tattoo ink marked as sterile were discovered to contain possibly dangerous bacteria. The FDA tested 75 samples of sealed tattoo ink by 14 companies in the U.S. 35% of those tested contained bacterial contamination.

Smartwatch Popularity is Everywhere.

Can you name the country where more people own smartwatches than anywhere else? Choose the correct answer below:

A greater percentage of people with Internet service between the ages of 16 and 64 own a smartwatch in:

- A. Spain
- B. India
- C. United Arab Emirates
- D. United States



The most popular smartwatch is the Apple Watch. Most users are between 25 and 34 years old. What about older users? 12.7% of females and 16.1% of males between 55 and 64 years of age use an Apple Watch. Coolest Gadgets reports that the average Apple Watch user checks his wrist about 80 times a day. That is a lot. And there are plenty of other choices. In the U.S., the top-selling brands of smartwatch are: Apple Watch, Fitbit, Samsung, Google, LG, Garmin, ASUS, and Amazfit, according to Statista. Smartwatch makers have weathered rough times recently.

Apple was forced to remove the blood oxygen sensor from Series 9 and Ultra 2 smartwatches after a patent infringement case. A court is deciding whether Apple violated patents from a health monitoring tech company.

In addition, some Fitbit users have been very unhappy, according to ars technica. Since Google acquired Fitbit, ars technica reports, features available on Fitbit health trackers have been reduced. In addition, Google has done away with the Fitbit.com online dashboard.

The ars technica piece is titled, "Extraordinarily disappointed" users reckon with the Google-fication of Fitbit. In addition, the article cites theories that Google is pushing users toward the Google Pixel watch.



Hey, Google. There's a New Search Kid on the Block. OpenAI Has Announced SearchGPT. It's AI-Powered.

By Kurt Jefferson

It's not yet available to the general public, (there's a waitlist and SearchGPT may use an approach to generative AI, you have to be approved to use the new prototype,) but a new



aim at Google," reports The Wall Street Journal.

Right now, SearchGPT is still a prototype, which means it's still being improved and is not quite ready for the onslaught of millions of users. But give it time and we might be looking at some real competition here.

ZDNet reports, "SearchGPT lets you enter a search query as you would with any search engine. The biggest way it differs from a traditional search engine is that its outputs include a conversational response with real-time information pulled from the web." It adds, "You will also be able to ask follow-up questions, which will help you get the answer you want without having to click different links or enter a new prompt. The feature is available now to some 10,000 users and publishers as OpenAI collects feedback "

It you want to join the SearchGPT waitlist, the link is here.

WIRED writes, "Microsoft's early efforts with Bing were far from a success, with the AI-powered search engine producing strange, inappropriate, and incorrect answers. Bing's market share grew only slightly following the overhaul.

When Google added AI Overviews to search results this May, the company also quickly ran into reliability problems, like rec-

ommending people add glue to pizza. OpenAI's called retrieval augmented generation, that is an industry standard for AI search and designed to lower the rate of hallucinations in chatbot answers. With a RAG powered approach, the AI tool references trusted information, by artifi- like a preferred news website, while generating its output and links back to where the data originated."

There are questions about copyright violations. Some AI tools have delivered copyrighted materials without giving details about where the source material is from. shake up MacRumors writes, "OpenAI says that it is committed to a "thriving ecosystem of publishers and creators" ternet by and that it wants to help users discover publisher sites. Responses that SearchGPT provides have in-line, named attribution and links so users are aware where information is coming from, plus there's a sidebar with additional source links."

> Why aren't there plenty of search engines powered by AI right now? It's very tough to do and get it right, the CEO of You.com, which uses AI, told WIRED.

"Richard Socher, CEO of You.com, a tool that uses generative AI to surface information from the web, says providing a search tool that is measurably better

than what people are used to is incredibly difficult. He says for this reason You.com has pivoted to being more of a businessfocused research tool. Socher adds that OpenAI's pivot from a focus on developing artificial general intelligence



to more commercial ventures will bring its own challenges. "It's a very different mindset," says Socher.

Google Becomes Even More Dominant With Reddit Searching

by Kurt Jefferson

You may never have heard of **Reddit**. Two University of Virginia roommates, along with a third individual, who was a computer programmer, created the site in 2005. It sort of reminds me of the bulletin board that CKCS used to run.

Reddit is a place where users post questions, links, photos, videos, and much more. Wikipedia notes that Reddit is quite popular. Similarweb verifies that



it's the 18th most-visited website in the world. In 2006, Condé Nast Publications, better known for the New Yorker, Bon Appétit, and Architectural Digest, bought Reddit.

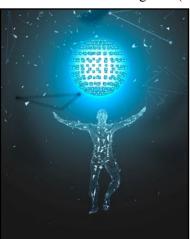
404Media now reports that search engines other than Google will no longer index Reddit remarks. As Emanuel Maiberg writes, "Google is now the only search engine that can surface results from Reddit, making one of the web's most valuable repositories of user generated content exclusive to the internet's already dominant search engine."

Maiberg notes if you use any alternative search tool that doesn't rely on Google for results, you won't see any Reddit results from the last week.

A spokesperson for Reddit disputed the claim. "This is not at all related to our recent partnership with Google. It is not accurate to say recent Reddit results are not coming up in non-Google search engines because of our recent deal with Google," Tim Rathschmidt of Reddit wrote Maiberg in an email.

Maiberg remarked, "He (Rathschmidt) said that Reddit is blocking all crawlers unwilling to commit to not using crawl data for AI training, and that Reddit has "been in discussions with multiple search engines. We have been unable to reach agreements with all of them, since some are unable or unwilling to make enforceable promises regarding their use of More young people than pre-Reddit content, including their use for AI."

Reddit announced earlier this year it had penned a \$60 million agreement heart rhythm, also known with Google. That allowed the search engine giant to use Reddit's content for Artificial Intelligence (AI) training. It's a sure bet that agree-



ments such as this one will become more A recent study detailed in common as companies seek out sources to train their AI architecture.

The Google-Reddit deal might be great for Google but as Adam Engst writes in his excellent **TidBITS** article, "This deal will presumably keep Reddit content out of OpenAI's forthcoming SearchGPT, which may be attractive to the open Web."

Shingle Shots Might Just Delay Dementia

by Kurt Jefferson

Researchers are now discovering ties between dementia and infectious diseases. Shingles is the latest example. It's triggered when the chickenpox virus is reactived.

A just-released study revealed that Americans who get the Shingles vaccine were 20% less likely to be diagnosed with dementia over the next five years following the shots. Drug company GSK makes Shingrix, the Shingles vaccine, and paid for the study and did the research.

Another new study from the United Kingdom that tracked medical records for hundreds of thousands of people over six years, determined those getting Shingrix had a 23 to 27% lower probability of contracting dementia in seven years after the vaccine was given.

Yet another study in Wales, published last year, showed people there who received a different shingles vaccine, had more than a 22% reduced chance of developing dementia.

The Conversation adds when the FDA approved Shingrix and transitioned from the older drug, Zostavax, "The benefits of Shingrix in terms of dementia risk were significant for both sexes, but more pronounced for women. This is not entirely surprising, because we know women have a higher risk of developing dementia due to interplay of biological factors. These include being more sensitive to certain genetic mutations associated with dementia and hormonal differences.

AFib Impacting More Younger People

viously thought are discovering they have an abnormal as AFib.



Medical News Today of more than 67,000 people confirmed AFib has been reported in almost one out-of-four of those studied under 65 years old. That's more younger people that earlier thought.

Medical News Today notes, "Researchers of the current study note that AFib is more likely to occur in adults ages 70-80 and older. However, they also note there is an increasing number of people under age 65 with AFib. Google but feels like a slippery slope for Researchers wanted to understand more about the potential dangers associated with AFib in this younger population."

Reports: T-Mobile Interested in Metronet

Kurt Jefferson



News reports indicate that wireless giant, T-Mobile, wants to buy fiber optic Internet provider, Metronet, which serves Lexington, Richmond, Nicholasville, Wilmore, Versailles, Midway, and others in central Kentucky.

The deal could still fall through, but T-Mobile is apparently quite serious in its bid to acquire the company. Metronet offers Internet, TV, and landline phone service. It is now the largest and fastest growing privately-owned company providing a fiber optic network directly to homes.

Phone Arena reports Metronet now serves 17 states and has a customer base of two million customers. T-Mobile reportedly is eyeing the purchase through a joint agreement with KKR, a global investment company.

Netflix Subscriber Base Climbs to Nearly 278 Million

Netflix has released its **second quarterly earnings results (PDF)** showing a gain of more than eight million paid subscribers since April. With those new subscribers the streamer now has nearly 278 million total subscribers worldwide. That's a 16.5 percent growth rate over last year. The increase came despite rate hikes and a push to ad-supported streaming. In the States, the Netflix Basic plan costs \$9.99/month. The least costly ad-free plan now costs \$15.49/month. Netflix notes it was the most nominated company for the 76th Annual Primetime Emmy Awards. Netflix programming earned 107 nominations for 35 series, TV movies, and specials.

What to Expect from Apple This Fall

9to5Mac has issued its list of new Apple products launching this fall, including the iPhone 16 Pro and Pro Max models, iPhone 16 and iPhone 16 Plus, iPad 11th generation, iPad mini 7, and possibly a new Mac mini and iMac run by Apple's own M4 processor. The site also believes an M4 MacBook Pro is coming, as well as the Apple Watch Series 10 and Apple Watch Ultra 3 models.

9to5Mac also reports Apple is getting ready to launch "two separate tiers of AirPods 4 models" and an AirPods Max 2. The release of iOS 18 is expected by mid-September, **iPadOS 18** is also expected this fall, along with the **macOS 15** operating system called Sequoia, named for Sequoia National Park.

Links You Missed

Here are some recent links that you probably missed:

Free Printable Puzzles

12 of the Biggest Animal Stars in Hollywood History

Find Your Next Favorite Book, Movie, Band, and More With This New Media Recommendation Tool

This Map Shows the Literal Translations of U.S. Place Names

Jigsaw Puzzles

10 of the Oldest Universities in the World That Are Still Operating

The Counterfeit Athlete: Barry Bremen, the Man Who Pretended to Be an MLB, NBA, and NFL All-Star

How Long Can You Leave Your Cat Home Alone?

Why Do Milk Jugs Have Those Inverted Circles?

Los Angeles May Survive the Worst of the "Big One," According to a New Earthquake Simulation

The Struggle to Understand Why Earthquakes Happen in America's Heartland

Computer Simulation of a Magnitude 7.7 Earthquake in the New Madrid Seismic Zone

Why American Sunscreen Falls Short of the Rest of the World

Free Word Puzzle Online

Why Do Prescription Pills Come in Orange Bottles?

What's the Kennection #1? (Ken Jennings)

What's the Kennection #2? (Ken Jennings)

Kennection #124 (All five answers to the questions below have something in common.)

Why You Are Probably Sitting Down for Too Long

Artificially sweetened diet drinks linked to atrial fibrillation risk

Word Search Puzzles

The Word Search

www.ckcs.org 33 of 45 www.ckcs.org

HISTORIC PEOPLE YOU MAY NOT KNOW

by Kurt Jefferson



Franklyn Hugh Perring was a British naturalist considered to be one of the most influential botanists of his generation. He was born on Aug. 1, 1927, in East London, the son of an antiques dealer. He spearheaded the logging of every flowering plant in Great Britain. He devised a method to record plants, which spread to the

documenting of mammals, butterflies, and other life forms. Perring was coauthor with Max Walters of the *Atlas of British Flora* (1962), which turned out to be a landmark publication. It laid the groundwork for identifying and logging growing plants all over the world.



Dr. Helen Sawyer Hogg at a table in her office in 1969 as she studied a slide of one of her favorite variable stars. She was a scientist at a time when many colleges refused to issue scientific degrees to women. Courtesy: Wikipedia

Born in Massachusetts on Aug. 1, 1905, **Dr. Helen Sawyer Hogg** was an American-Canadian astronomer who popularized the study of stars to the public. Her interest in the field began in 1925 when she witnessed a total eclipse of the sun. She completed pioneering

research into global clusters (stars bound together by gravity) and variable stars (stars whose brightness seen from earth changes over time.) Hogg was well-known in Canada for her astronomy columns in the *Toronto Sun* (written between 1951–1981). A biographical dictionary about notable women in the natural sciences wrote that Hogg was "a great scientist and gracious person" over a career of six decades.



John Thomas Scopes, pictured here in 1925, one month before the Scopes Monkey Trial, was born in western Kentucky. He eventually landed in Dayton, Tenn., where he became football coach and substitute teacher. Courtesy: Wikipedia

Teacher and geologist **John Thomas Scopes**, who was born on Aug. 3, 1900, was the defendant in the infamous Scopes Monkey Trial. He was convicted of

violating Tennessee's Butler Act, a law banning the teaching of evolution in state schools. His conviction was thrown out on a technicality. Scopes was born in Paducah and earned a degree in 1924 from the University of Kentucky with a major in law and minor in geology.



Alexander George McAdie in his uniform, during his time with the U.S. Signal Service. (Circa 1885) Courtesy: Wikipedia Born on Aug. 4, 1863, U.S. meteorologist **Alexander George McAdie** pioneered the use of kites to explore

high altitude air conditions. He modernized Ben Franklin's experiments by attaching a voltmeter to a kite to study the

difference between voltage readings on the ground and several hundred feet in the air. McAdie also invented a device to stop frost from destroying fruit. Since he had experience with lightning, in 1899, he testified about the

possible impact of electrocution on the body. He testified against using an electric chair at a trial to determine whether the device was cruel and unusual punishment.



Elisha Otis demonstrating his free-fall prevention mechanism at the Crystal Palace in London in 1854. He founded the Otis Elevator Company. Unknown artist.

Courtesy: Wikipedia

Elisha Graves Otis is remembered for inventing a cable in 1853 that provided a backup safety mechanism in case an elevator's hoisting cables failed. It essentially locked an elevator car in place as a security measure. He founded the Otis Elevator

Company (now called the Otis Worldwide Corporation), the world's largest manufacturer of elevators, escalators and moving walkways, among other products. It was a demonstration at the 1853 New York World's Fair that proved the elevator could safely carry humans up and down tall buildings. Otis was born in Vermont on Aug. 3, 1811.



Gouverneur Emerson as sketched in 1891 by Ruschenberger, W.S.W. Courtesy: Wikipedia

Statistician and doctor, **Gouverneur Emerson**, was born on Aug. 4, 1795. He introduced a new way of keeping track of human mortality: statistics. Emerson developed tables showing the causes of

deaths in Philadelphia. This was a new method of tracking illnesses. He began practicing medicine in Philadelphia in 1820, just weeks after a major yellow fever outbreak. Yellow fever had claimed 73 lives by that fall. Emerson tracked the numbers of sick, dates, locations, and survival rates. After seeing the numbers of sick residents, he pushed for a bill to keep the disease in check. Emerson also noted the high mortality of males during childhood in the city.



Astronaut Neil Armstrong on July 1, 1969. Courtesy: Wikipedia

The first man to walk on the moon, **Neil Armstrong**, was born on Aug. 5, 1930. In 1962, he was the first civilian to enter the astronaut-training program. On July 20, 1969,

he exited the Apollo 11 shuttle and climbed down a ladder to the moon's surface. Two years later, Armstrong served as a professor of aerospace engineering at the University of Cincinnati.

Historic People You May Not Know

by Kurt Jefferson



Sir Alexander Fleming in his lab in London. Photo from the Imperial War Museums. Photo taken in 1943. Courtesy: Wikipedia

A discovery by Scottish doctor, Sir Alexander Fleming in 1928, has been called the "single greatest victory ever achieved over disease." Fleming discovered penicillin. TIME magazine named Fleming in 1999 in its list of the 100 Most Important People of the 20th Centu-

ry. When Fleming published his discovery in 1929, it got very little attention. In fact, as late as 1936, many health experts did not consider penicillin significant. The breakthrough came in 1942, when an acquaintance of Fleming's brother contracted meningitis. Fleming treated the man with penicillin and he recovered within one week. The news spread and the British Ministry of Health decided mass production of the drug was needed. The goal was to supply the drug to Allied armed forces. By D-Day in 1944, enough penicillin was made to treat all of the wounded Allied troops in WWII. As Wikipedia writes, "Fleming's discovery of penicillin changed the world of modern medicine by introducing the age of useful antibiotics; penicillin has saved, and is still saving, millions of people around the world." Fleming was born on Aug. 6, 1881.



Anthropologist Mary Douglas Nicol Leakey with her husband, Louis Leakey, photographed in 1962. From the Smithsonian Institution Archives. Courtesy: Wikipedia

Louis Leakey was a Kenyan archaeologist and anthropologist who has been credited with convincing scientists worldwide that human origins could most likely be traced to Africa, rather than China or Java, in Indonesia. Leakey's fossil discoveries proved that humans were much older than earlier believed. He led fossil-hunting

jaunts in eastern Africa beginning in the 1920s. He married Mary Nicol in 1936, who was an anthropologist in her own right, and the pair has been credited with discovering a number of important fossils together. Leakey was also responsible for persuading Jane Goodall and others to study chimpanzees, gorillas, and orangutans in their natural habitat. His work convinced future generations to carry on his expeditions in eastern Africa. Leakey was born in Kenya on Aug. 7, 1903.



Courtesy: Wikipedia

'Merriam' Bailey in 1904. Efforts by Florence **Augusta Merriam Bailey** convinced many in North

America to begin the sport of birdwatching. Bailey published a series of field guides describing bird life between 1890 and 1939. These guides, written for the average birdwatcher, heightened interest in the sport. While at Smith College, Bailey, and writer Fannie Hardy Eckstrom, started an Audubon Society chapter to teach classmates about birds and to convince them

against wearing hats with feathers. A subspecies of the mountain chickadee is named in her honor. Bailey's book, Birds Through an Opera-

Glass, published in 1890, was different from other writings. Bailey believed in using binoculars to view birds in their natural habitats rather than studying the bodies of trapped and killed birds inside. Bailey's efforts helped passage of conservation laws including the Lacey Act of 1900 and Migratory Bird Treaty Act of 1918. Bailey was born on Aug. 8, 1863.



Dentist William Morton Courtesy: Wikipedia

Dentist William Morton was the first American to use ether during a tooth extraction on Sept. 30, 1846. Less than one month later, he publicly demonstrated using this anesthetic during surgery by another doctor at Massachusetts General Hospital in Boston. During that operation, Dr. John Collins Warren painlessly removed a tumor

from the patient. Soon, dentists and doctors worldwide heard about the surgery. Morton's tombstone reads: "Before whom, In all time, Surgery was Agony, By whom, pain in surgery was averted, Since whom, science has control over pain." Morton was born on Aug. 9, 1819.



The flag of the Cherokee Nation of Oklahoma. Mary Golda Ross attended elementary and secondary schools in the city where her grandparents lived-Tahlequah, Okla., the capital of the Cherokee Nation. Courtesy: Wikipedia

Working at Lockheed from 1942 until she retired in 1973, Mary Golda Ross was the first Native American female engineer. She is remembered for her work in aerospace design. She encouraged young women and Native Americans to get involved in STEM programs. Ross was hired by Lockheed as a mathematician and, in

the early days, helped de-

velop fighter aircraft. She

was asked to study the impact of air pressure on the P-38 Lightning, the first military aircraft to fly faster than 400 miles an hour. She eventually advanced at Lockheed to work on submarine-launched ballistic missiles such as the Trident. She was the only female on Lockheed's Advanced Development Program in California, commonly called the Skunk Works. Ross was born on Aug. 9, 1908.



The Fender Stratocaster, often called the "Strat." Courtesy: Wikipedia

Designer of the first solid body electric guitar to be mass-produced was Leo Fender. He created the Fender Broadcaster (renamed the Telecaster a couple of years later.) Fender was a radio repairman who started guitar design after guitar-playing customers came to him for repairs. Fender's 1954 model, the Stratocaster, became a major hit with rock guitarists.

35 of 45 www.ckcs.org www.ckcs.org

HISTORIC PEOPLE YOU MAY NOT KNOW

by Kurt Jefferson



Charlie Darrow became the first game designer to earn one-million-dollars. His product? Monopoly. Courtesy: Wikipedia

American **Charles Darrow**, working with others, designed one of the most popular board games of all time: Monopoly. He became the first game designer in history to earn a million dollars. Some say Monopoly was inspired by a 1904 product called The Landlord's Game by creator Elizabeth Magie. Darrow lost his job

in the stockmarket crash of 1929. He spotted friends and neighbors playing a board game involving the buying and selling of property. It was then Darrow decided to create a similar game called Monopoly. In 1935, he sold the game to Parker Brothers after Milton Bradley had turned it down. Parker Brothers began mass producing the game in 1935. Darrow was born on Aug. 10, 1889.



Dr. James Bryan Herrick was an American doctor and cardiologist who was the first to spot and describe sickle-cell disease in a student from Grenada.

Courtesy: Wikipedia

In 1910, **Dr. James Bryan Herrick** noted an unusual case of a 20-year-old student from the West Indies attending dental school in Chicago. After a blood test, Herrick discovered abnormal red blood cells. With more testing, he deter-

mined the student suffered from what came to be known as Herrick's syndrome. Later, the disease name was changed to sickle-cell disease. Herrick was the first to diagnose it. Today, more than 4.4 million people have the disease, with the vast majority occuring in Sub-Saharan Africa. Modern medicine indicates sickle-cell anemia is an inherited condition and the abnormal red blood cells are due to abnormal hemoglobin. Herrick was also one of the first doctors to witness conditions involving blood vessels, including artery blockage by a blood clot. Herrick was born the same year the Civil War began in 1861. He was born on Aug. 11.



Inventor and publisher Hugo Gernsback on the cover of his Radio News magazine. He is known by many as the "father of science fiction" for writing in a 1926 magazine story about inventions yet to be discovered. Courtesy: Wikipedia

Hugo Gernsback was an American inventor, publisher, amateur radio pioneer, and the "father of science fiction." He published several magazines, including *Radio News* and *Modern Electrics*. In 1926, he discovered empty pages in the latter. Instead of reducing pages, he wrote the first chapter in a series titled *Ralph124C 41+*. It became a huge hit,

with a dozen separate additions eventually printed. The article contained wild inventions unheard of in that time, including solar energy, television, vending machines, juke boxes, fluorescent lighting and radar. That same year he introduced the first magazine dedicated to science fiction, called *Amazing Stories*. Gernsback was born on Aug. 16, 1884, in Luxembourg.



Pioneering makeup developer, Hazel Bishop, testing lipstick. Courtesy: Wikipedia

You can thank makeup pioneer, **Hazel Bishop**, for inventing the first "no smear lipstick." Bishop was an American chemist and businesswoman who landed on the lipstick formula while working in her own home kitchen. Her brand debuted in 1950 at Lord & Taylor stores. Each tube of lipstock cost

\$1. She sold out of her long-lasting lipstick in one day. Her cosmetics firm, Hazel Bishop, Inc., eventually sold more than one-quarter of all lipstick in America, with sales skyrocketing to \$10 million. Other products included a perfume stick called Perfemme, a gold-colored compact with refills that slid in, creamy makeup with a powder finish, and eyelash builder mascara. Bishop was the first woman to appear by herself on the cover of *Business Week*. She eventually lost control of the company in a battle with a majority shareholder. Bishop was born on Aug. 17, 1906.



Former NASA astronaut, Story Musgrave in 1979. Courtesy: Wikipedia

Retired NASA astronaut, **Story Musgrave**, was born on Aug. 19, 1935. He is only the second astronaut to have flown on six separate spaceflights and the only one to fly aboard all five space shuttles. Musgrave traces his roots to two passengers on the

Mayflower. Musgrave is also a parachutist, having made more than 800 free falls. He was an instructor at the University of Kentucky Medical Center and has been awarded NASA's Distinguished Service Medal. Musgrave was born in Boston but considers Lexington to be his hometown.



Philo T. Farnsworth pictured in 1936. Courtesy: Wikipedia

Philo T. Farnsworth is the "father of modern television." His work made cameras, monitors, and video transmission possible today. He's recognized for creating the

first all-electronic system of transmitting a television picture. Others working to develop what became known as TV were using mechanical methods. Farnsworth made his equipment through the facility that bore his name in Fort Wayne, Indiana. International Telephone and Telegraph (ITT) eventually bought his operation. While working there, Farnsworth developed a radar display that led to air traffic control systems. He was born on August 19, 1906.



TIME MACHINE: GOING BACK IN TIME



From the U.S. Library of Congress photo collection and other sources





Arriving

The *RMS Lusitania* as it arrived in New York City around 1907. Shown is the starboard side at dock. *RMS Lusitania* was the largest ship in the world until it was surpassed by the *Mauretania*, completed three months later. In May 1915, a German U-boat stationed eleven miles off the coast of Ireland killed nearly 1,200 passengers, crew members, and stowaways aboard the *Lusitania*.

Publisher: Bain News Service From a glass negative.

The 1912 World Series-winning Boston Red Sox. This was the ninth edition of the World Series. The American League Red Sox beat the New York Giants from the National League. The Red Sox won four games to three.

Top row (left to right): Joseph Quirk (trainer), Tris Speaker, unidentified girl, Joe Wood, Hick Cady, Pinch Thomas, Buck O'Brien, Hugh Bradley, Duffy Lewis. Middle row: Harry Hooper, Bill Carrigan, Steve Yerkes, Olaf Henriksen, Clyde Engle, Les Nunamaker, Charlie Hall, Larry Gardner, Ray Collins, Jake Stahl. Front row: Heinie Wagner, Hugh Bedient, mascot, Larry Pape, Marty Krug. (Pictorial History Committee, Society for American Baseball Research, 2009).

Publisher is Bain News Service. Taken: Oct. 4, 1912 From a glass negative.





Mechanic Albert Fileux (left) and American aviator John Moisant (right) in Moisant's aeroplane.

John Moisant was the first pilot to carry passengers over a city (Paris), across the English Channel, and from Paris to London. He was also a flight instructor, aeronautical engineer, and a businessman. On the first flight over the English Channel, Moisant carried his mechanic, Albert Fileux, and his cat named Mademoiselle Fifi. He favored a plane created by Frenchman Louis Blériot. Moisant co-founded a flying circus called the Moisant International Aviators. He be-

came the 13th registered pilot in the U.S.

Publisher: Bain News Service.

Date unknown.

From a glass negative.

Pilot John Moisant and his cat, Mademoiselle Fifi. His cat joined his mechanic on Aug. 23, 1910 to become the first passengers to fly over the English Channel.

Publisher: Bain News Service



A German-built zeppelin in flight on July 3, 1908.

Wikipedia notes that zeppelins were first flown commercially in 1910. The first company to fly passengers for money had carried more than 10,000 passengers on more than 1,500 flights by mid-1914.

Publisher: Bain News Service From a glass negative.





Harry Gordon Selfridge, Jr., on a ship.

Son of the retail store magnate who founded the department store Selfridges, based in London. The son of Selfridge Junior, Oliver, was a pioneer in computer artificial intelligence. He died in 2008.

Publisher: Bain News Service Created or published on March 31, 1926. From a glass negative.



A flurry of activity as the returning summer crowd converges on Grand Central Station in New York City.

In 1871, Cornelius Vanderbilt developed Grand Central Station for three separate railroads in what is today Midtown Manhattan.

Publisher: Bain News Service

Taken: 1908

President William Howard
Taft and newly-elected
Woodrow Wilson in open
carriage arriving at the U.S.
Capitol for Mr. Wilson's first
inauguration.

Taft was defeated for re-election in 1912 by President Woodrow Wilson.

Publisher: Bain News Service

Taken: 1913





German soprano, Claire Dux, holds a pet cat in front of a piano. She gained an international reputation through her tours throughout Europe, England and the United States.

Photo taken: Between 1920 and

1925.

Publisher: Bain News Service.

From a glass negative.

Bandages provided by a dog kit. The dog was British.

Photo taken: Between 1914

and 1915.

Publisher: Bain News Service

From a glass negative.





A pack horse used by the U.S. Army Signal Corps, carrying a chest of instruments for sending messages by wireless telegraph.

Photo taken: March 24, 1916 Publisher: Bain News Service.

From a glass negative.

Bank Robbery

The First National Bank of Crafton, Penn., scene of a Jan. 27, 1922 bank robbery.

Photo taken: Jan. 1922 Publisher: Bain News Service

From a glass negative.





Books for an August Day



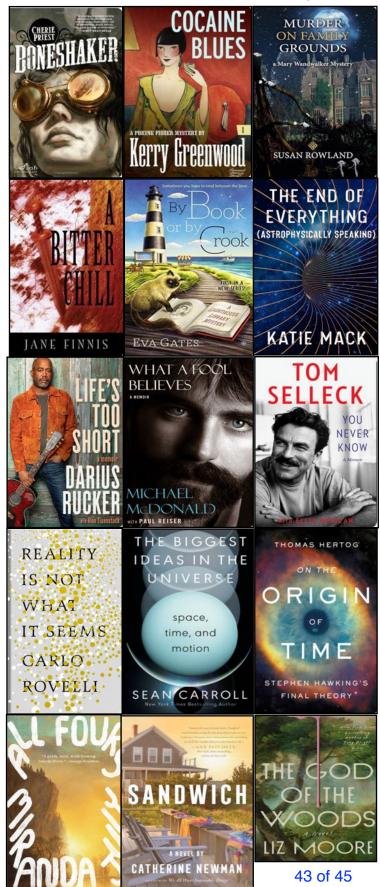
If you belong to a book club, please share this book list with other members. Covers are courtesy goodreads. Thank you!

Here are just some of the titles that are part of the Lexington Public Library's Reading Recommendations

- The Seven Year Slip by Ashley Poston
- The First Ladies by Marie Benedict & Victoria Christopher Murray
- Everyone Here is Lying by Shari Lapena
- Happiness Falls by Angie Kim
- *All the Sinners Bleed* by S.A. Cosby
- The Heaven & Earth Grocery Store by James McBride
- The Women by Kristin Hannah
- A Calamity of Souls by David Baldacci
- Funny Story by Emily Henry
- Table for Two by Amor Towles
- *James* by Percival Everett
- Toxic Prey by John Sandford
- The Anxious Generation by Jonathan Haidt
- An Unfinished Love Story by Doris Kearns Goodwin
- The Wide Wide Sea by Hampton Sides



Make These Books Part of Your Reading Habit



Editor's Comments by Kurt Jefferson



This graphic greeted visitors to the CKCS web page in 1996. Since almost all users relied on a slow modem connection over phone lines, the page contained very few graphics. However, it did contain plenty of links pointing users to a variety of items including general meeting details, upcoming shareware sales at Turfland Mall, Commonwealth Convention Center, and the upcoming Kentucky Education Tech Conference in Louisville. Other links directed visitors to CKCS events such as Significant Saturdays and SeniorNet classes. You could view the monthly CKCS newsletter, CKCS by-laws, and much more. Interesting stuff for 1996!

Over the next few weeks, you'll be hearing plenty of stories about how CKCS was born four decades ago next month. This computer society was the brainchild of David Reed, according to attorney Arthur Abshire.

Abshire, who became one of the early proponents of CKCS along with Reed, **remarked that Reed got the idea** after visiting Boston and seeing a computer society there. Reed thought such an organization might just work in Lexington.



My CompuLEX '98 badge so I could assist visitors at the computer show and speak to a crowd in one of the meeting rooms.

CKCS was born on Sept. 4, 1984. Nearly forty years later, thousands of individuals have been empowered by the nonprofit which started with nine individuals interested in com-

puters at the time. Folks who had never heard of CKCS wandered through Heritage Hall at CompuLEX, one of the largest computer shows in the entire region. Students from all over the area have taken classes in every computer subject imaginable. SIG (special interest group) meetings have lured dozens of folks interested in learning about topics ranging from investing wisely to troubleshooting email issues, to tweaking their drivers so stubborn printers would talk to desktops and laptops.

I joined the Central Kentucky Computer Society in the mid-90s after I read an article about the group in the *Lexington Herald Leader*. I soon realized the more I learned about technology, the more there was to learn. CKCS was delivering exactly what I needed.

Take a look at some of the SIG meetings held in 1996:

- DOS FUNdamentals
- Advanced & Technical DOS
- Alpha software
- CADD
- Database/FoxPro
- Desktop Publishing
- Internet
- Macintosh
- Multimedia
- Windows 95
- Web page development
- Telecommunications
- Investment
- Family History Genealogy

Then, when Apple introduced the iMac G3 in 1998, I began teaching SeniorNet classes using the new iMacs that CKCS purchased. Those iMacs were a huge hit, and we filled classes quickly with students coming from as far away as Mount Sterling and Flemingsburg.

Windows SIGs were so popular they were held in large halls such as University of Kentucky's Gluck Equine Research Center. Dozens of visitors filled the seats to learn all they could.

We want you to join us in September as we celebrate the 40th anniversary of CKCS. We'll spend one evening remembering how it began, evolved, and eventually taught many, many computer users how to get more out of technology. Food, prizes, and memories will take center stage.

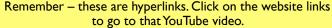
Please join us on Sept. 9 at 7 P.M.!



Videos and More









Relaxing Music 24/7

Alpha Waves Improve Memory & Intelligence

Why Not Me - the Judds

Most Popular Country Songs of 1984

When You Say Nothing at All - Alison Kraus

Please Mr. Please - Rhonda Vincent & the Rage

Most Popular Songs of 1984

Urgent - Foreigner

Taking Care of Business - BTO

What a Fool Believes - Doobie Bros.

Dogs Doing Funny Things

The Most Mind-Blowing Artifacts Ever Found?

15 Astonishing Ancient Inventions

15 Accidental Inventions

Who Were the 20th Century's Greatest Inventors?

Four Failed Inventions that Changed the World







Discover the best series of 2024

Top 20 British TV Series of all Time

Ten Very Best British Crime Dramas

Guess the 80s TV Show Theme Song Quiz

60s Greatest Hits

Most Popular Toys of the 1940s
Inventions That Shook the World (1900s)
Inventions That Shook the World (1930s)
Inventions That Shook the World (1940s)
Inventions That Shook the World (1950s)
Inventions That Shook the World (1960s)
Inventions That Shook the World (1970s)
Inventions That Shook the World (1980s)
Inventions That Shook the World (1980s)

Peek Inside a 1940s Home

Two Homes in Beautiful Settings

Best Smart TVs 2024

The Best TVs

Best Alternative Keyboards for Your Mac

Best Windows Keyboards for 2023

Best Trackball Mouse of 2024

