



Central Kentucky Computer Society

CKCS Resource Center, 160 Moore Drive, Suite 107, Lexington, Kentucky, 40503 (859) 373-1000 www.ckcs.org

January 2013 Vol. 21 No. 1

© Central Kentucky Computer Society Inc.

Posted: December 31, 2012

Tech Night - Apps for Smart Phones

Monday, January 14, at 7:00 pm



Many of us have smart phones, but even if you don't, Tech Night this month will be of interest to you. Four CKCS members will be demonstrating their favorite phone apps. Joe Dietz and Debbie Settles will demonstrate their favorites on their iPhones. We are planning on showing them using our Apple TV and Airplay that Joe Settles demonstrated last month. Boone Baldwin and Mike Seiler have Android phones and they will show their favorite apps via the computer and projector.



Debbie plans to demonstrate pre-installed apps like Messages and Camera, as well as BugMe, Flashlight, Walgreen's, CBS and ABC, Pandora (with a mini speaker), and NeoReader. Joe wants to show Gas Buddy, iExit, Open Table, Google, Chase and Open Calendar. Boone likes Slacker and Pandora. Mike will show you Angry Birds and other fun apps.

For those of us who are novices, we will learn where to get these apps and how to download them to our phones. For the experienced smart phone users, they will hear about some great apps that they may not have seen.

If you have an app you would like to show, please send an e-mail to president@ckcs.org so we can include it in the presentation.



CKCS

See what is in your newsletter this month

Click on your topic of interest

Contents

TECH NIGHT -APPS FOR SMART PHONES	1
PRESIDENT'S COMMENTS	3
PROJECT FACELIFT CONTINUES	3
Tattoos	3
Key Board Banners	3
Ten CKCS Members Volunteer at WUKY	4
CHANGE IN WEEKLY COMMUNICATION	3
COMPUTER MYSTERY WORKSHOP ON JANUARY 02 AT 1:30 P.M.	4
RAINY, ICY DECEMBER PARTY ATTRACTED HUNGRY MEMBERS	5
JOHN SNELL RETURN TO CKCS TO TALK ON "PHOTOGRAPHING IN WINTER"	6
January Photo Contest	6
WINDOWS 8	7
HOT CORNERS: WINDOWS 8 Lesson 2	7
Special Joe Isaac Videos:	9
START THE NEW YEAR BY IMPROVING YOUR COMPUTER AND PHOTO SKILLS	11
Sign up for a CKCS Class	11
BEAUTIFUL HOLIDAY SEASON DECORATIONS	12
DIGITAL PHOTOGRAPHY CONTEST PLANS FOR 2013	13
MAC AND IPAD CORNER	14
Apple announces "Best of 2012" apps for Mac, iPad & iPhone	14
NEW MEMBERS AND RENEWALS	17
NEWS TO USE	18
No Word Processing SIG in January	18
Recipe	18
Meet our newest board member	18
IS DEFRAGMENTATION OF DRIVES NECESSARY? PLEASE EXPLAIN.	19
THIS MONTH'S BEST VIDEOS / SHOWS	20
NEW LITTLE CAR	21
A FEW FUNNY PAGES	22
You can never underestimate the innovativeness of American farm boys:	25
CKCS SPECIAL INTEREST GROUPS	26

Central Kentucky Computer Society

Incorporated

160 Moore Drive Suite 107
Lexington, Kentucky 40503
(859)-373-1000

OFFICERS

Tenure end June 30, 2013

President: Brooke Thomas
Vice-President: Mike Seiler
Treasurer: Jim McCormick
Secretary: Larry Trivette

DIRECTORS

Tenure end June 30, 2014

Boone Baldwin
Jan Landers-Lymans
Darlene Mosley
Ben Rice
Jimmy Stevens

Tenure end June 30, 2013

Bob Brown
Joe Dietz
Larry Mitchum
Debbie Settles
Julia Steanson

Webmaster B. Brown & W. Curtis
Office coordinator Jenny Brown
Office supervisors Bob Brown
Delores Cavins
Wendell Curtis
Jan Landers-Lyman
Mike Seiler
Julia Steanson
Jimmy Stevens
Larry Trivette
Dottie Vanwinkle
Alternate supervisors Lilly Crawley
Dwight Auvenshine
Joe Dietz
Gayle Greer
Katherine Jackson
Joan Jahnige
Ramona McGlennon
Marci Miller
Helen Pope
Calendar Wendell Curtis
Refreshment Center Jim Hughes
Newsletter Editor Jerry Heaton
Proofreaders Bob Flynn
Frankie Harvener
Tom Douglas
Carl Peter
Ben Rice
Mike Seiler
Debbie Settles



President's Comments

By Brooke Thomas, CKCS President

PROJECT FACELIFT CONTINUES

It's been a great year at CKCS and we are continuing to decorate the office and classroom. During your next visit you will notice that we have added a few new items to the walls.

Tattoos

The office wall above the student computer now has CKCS letters with pictures from various CKCS functions. It includes pictures from classes, SIG's, Dr. Fix It, and the photo exhibits. We wanted the photos to reflect the essence of the organization...education, camaraderie, and fun. It includes PC's, Mac's, and cameras. We are still hoping to develop a logo that will go on this wall and these can be moved to another location.



The letters (called Tattoos) are individual and have a special adhesive that allows them to be attached and removed from the wall multiple times. Mary Helen Diehl from Expansive Art did a great job in arranging the photos in a pleasing layout. Our letters are 18"X 14", but they come in smaller and larger sizes. Expansive Art is in Crossroads Plaza.

Keyboard Banners

For many years we had posters of keyboards that were used in teaching the computer classes. They were taken down during the painting process and were not put back up because they were out of date. We have replaced them with new banners that reflect our current Mac and PC keyboards. These were also produced by Expansive Art.

CHANGE IN WEEKLY COMMUNICATION

Larry Mitchum has changed our CKCS ListServe to MailChimp. Now everybody should be receiving their weekly reminders "From"... *Central Kentucky Computer Society and the "Subject" is "Next Week at your computer society"*. These reminders are very brief listings of what is going on during the next week and will keep you up on special events and news. As always it will allow you to link to another page that will give you more information about the weekly events. Also, you can easily unsubscribe from this notification process at the bottom of the page. If you have not received a weekly e-mail like the one mentioned above, but would like to, you can easily sign-up. You can find the instructions in this newsletter.



Ten CKCS Members Volunteer at WUKY



Jan Landers-Lyman



Doug Harper



Mike Seiler



Jimmy Stevens

One of the great things about this organization is that everyone pitches in to get the work done. This is just another example of that attitude. Douglas Harper, Jenny Brown, Jan Landers-Lyman, Mike Seiler, Jimmy Stevens, Helen Pope, Debbie Settles, Janet Cartmell, Lloyd Keyser and I took shifts answering the phones at WUKY during their mini fund drive the first week of December. Doing this has earned CKCS twenty spot announcements about CKCS classes. These announcements will be aired during the first two weeks in January.

The Publicity Committee is working on raising community awareness of CKCS. Please let the Publicity Committee know if you have ideas and would like to help spread the word about the great things happening at CKCS. Contact them at ckcsq@yahoo.com.



[Return to Index page](#)

Computer Mystery Workshop on January 02 at 1:30 p.m.

What's on the menu for the January Computer Mystery Workshop? We won't find bigfoot but we will demo some things you can do with your computer immediately.

We start with a little bit of physics – How does a digital camera work?

Then we move on to answer - What are Hibernate and Sleep Modes?

Finally we finish with - How can you backup your data “in the cloud”?

No mysteries will be revealed until the meeting; so you will have to be there to learn the answers.

We encourage people to bring their own laptop computers and follow the instructions as we go. We have plenty of table space and a strong wireless network.

Anytime you are at the CKCS Resource Center check the magazine rack near the front door – we have each of our past mysteries documented and available for sale. We call them Computer Knowledge Cheat Sheets (CKCS) and they are priced at only 15 cents each to cover the cost of paper and printing.

Bring friends, family and questions for some serious technology demystifying. Visitors are welcome.



Rainy, icy December party attracted hungry members



Everyone who came out on the rainy icy night of Tech Night got to enjoy good food, eggnog, and more desserts than you could imagine. As you can tell by the pictures everyone had a fun time. And because it was a holiday party everything was calorie-free.

“Celebrating 10 Years at CKCS” was the program for the evening. There was a 15 minute slide show that took us down memory lane. It featured many of the people who



have been involved over the last decade. It began with pictures of the move from Liberty Road and showed what the offices at Moore Drive looked like before we moved in,



including the aqua walls and map of the world. Special thanks to Jerry

Heaton, Jim McCormick, Boone Baldwin, Larry Cox and Joe Dietz for providing the photos and Pennie Redmon, Boone Baldwin, and Brooke Thomas for producing the slide show.

Bob Brown gave an informative presentation of significant events that have occurred year-by-year with computers, the internet and the Computer Society. He reminded us of all the advancements that have been made during the last few decades.



A random drawing was made for the door prize, but because the member whose name was called was not present, next month's membership extension will go to six months. Several lucky members received “Christmas lights necklaces” as door prizes.

Next year's party will be on Dec. 9, 2013, so mark your calendars now.



[Return to Index page](#)

John Snell returns to CKCS to talk on “Photographing in Winter”

Even though Kentucky receives little in the way of snow most winters, and despite the “dead” appearance winter brings to our state, there remains much to be enjoyed outdoors and photographed during that time of year.

Come and hear photographer John Snell give winter photography tips ranging from what to wear, what gear to use, what precautions to take and what to look for to photograph. He’ll show pictures taken in his beloved Red River Gorge and other venues he enjoys photographing. There will be time for questions afterwards.

Join us on January 22, 2013, at 7 PM at CKCS.



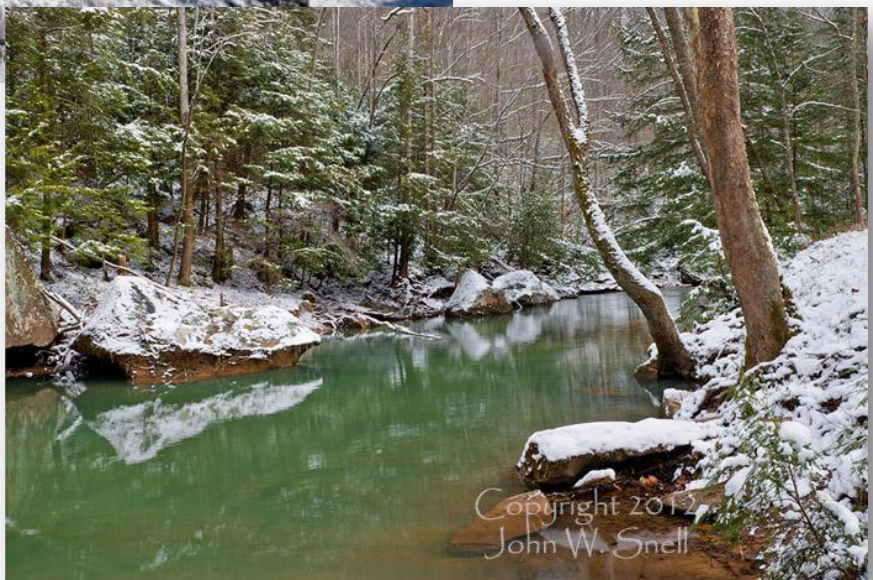
Joe Dietz
Digital Imaging
SIG Leader



Two John Snell photos

January Photo Contest

Photo Contest category for this month **Night/Dusk photography**. E-mail your entries to joedietz@aol.com no later than January 21.



CKCS

[Return to Index page](#)



TECH TALK

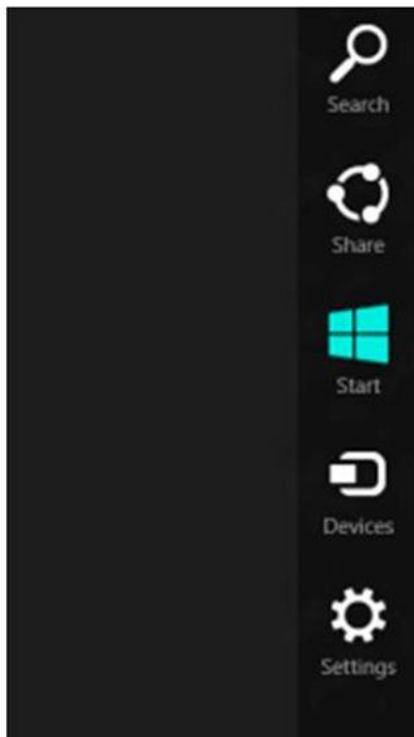
By Joe Isaac
Windows SIG Leader



HOT CORNERS: WINDOWS 8 Lesson 2 (See Video Links at bottom of page)

1. Put your cursor in the **Upper or lower Right CORNERS** and CHARMS appears.

THESE ARE CHARMS



<<< **Search**, represented by a **Magnifying Glass**, is like the Start Search box on Windows 7 only you have to click on where you want to search, like Apps, Settings, Files, Mail, Internet, etc.. Then enter the topic in the blank box at the top.

<<<**Start**, represented by **4 Aqua colored Squares**, click on it and it brings up the Start screen.

<<<**Settings**, represented by a **Gear**, Click on the Gear, then click on Power and you get, Sleep, Shut Down, or Restart your computer.

Click on **Settings** and you may Shut Down your computer. Click on **change PC Settings** then Personalize, Users, Notifications and so on...

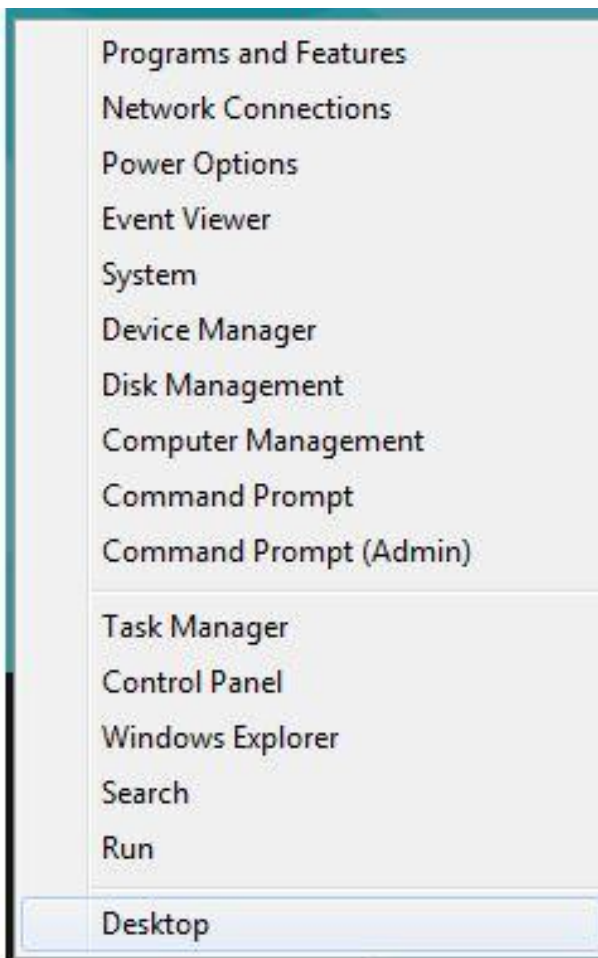


Click on **Search**: If you are searching for a photo or document, click on Files. It will show your last three searches. For your new search, type a word or 2 in the Blank Box at the top and hit Enter on your keyboard.

The difference between Windows 7 and Windows 8 Search is that you must tell Windows 8 where to search. There are three primary categories: **Apps, Settings, and Files**.

=====

2. Put your cursor in the Upper Left **CORNER** and see what programs or files are open. Right click on the icons to close them.
3. Put your cursor in the Lower Left **CORNER** and when the Start icon appears, don't move the mouse, just left click and the Start Screen appears.
4. Put your cursor in the Lower Left **CORNER** and **RIGHT** click and this menu comes up.



=====



A REMINDER



Special Joe Isaac Videos:

HOT CORNERS WINDOWS 8 LESSON 2

Home made video

<http://www.youtube.com/watch?v=arE2Ke9aPEY>

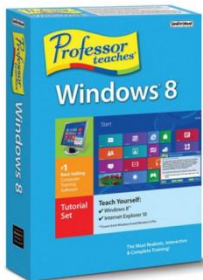
TILES AND APPS: WINDOWS 8 LESSON 1.

This video is better if you click on the Gear in bottom right of the screen and raise the quality to 720.

<http://www.youtube.com/watch?v=q2u-VIzFjvI>

I highly recommend Professor teaches Windows 8

YOU JUST NEED THE RIGHT HELP!



Amazon.com has several Professor teaches Windows 8, some also include Internet Explorer 10.

http://www.amazon.com/s/ref=nb_sb_ss_i_1_7?url=search-alias%3Dsoftware&field-keywords=professor%20teaches%20windows%208

WORLDSTART:

<http://store.worldstart.com/product/8382>

Also check our local computer stores.



[Return to Index page](#)

KyTrade Remote Helpdesk Over the Internet



Only
\$35
per incident

We can fix many computer problems over the Internet. With your permission, we connect to your computer. You initiate the call. You control and close the session. Please call us for complete details.

Powered by **join me**

KyTrade Computer Services



www.kytrade.com
859-225-1700



Located at 373 Virginia Ave., Lexington, KY 40504

KENTUCKY TRADE IS A CORPORATE PARTNER OF CKCS

Start the New Year by improving your computer and photo skills

Sign up for a CKCS Class

CLASS SCHEDULE						
Winter 2013						
	MONDAY	TUESDAY	WEDNESDAY	Thursday	FRIDAY	SATURDAY
MORN	Intermediate iPad	Beg Dig Imaging	DVD Maker 102- More Tools	Computer Basics	Beg Dig Imaging	Mac Basics
10 - 12	<i>Jan 28 – Mar 4</i>	<i>Jan 15, 22, & 29</i>	<i>Jan 9 - Feb 13</i>	<i>Jan 31 - Mar 7</i>	<i>Jan 18, 25 & Feb 1</i>	<i>Feb 2 – Mar 9</i>
	Kurt Jefferson	Joe Dietz	Brooke Thomas	Myra Engle	Joe Dietz	Kurt Jefferson
	Debbie Settles	Sessions 1,3,& 5	Pennie Redmond Boone Baldwin	Nancy Dawson	Sessions 2,4,&6	
AFT	Beyond Basics	Advanced Digital Independent Work		Photo Principles for Point & Shooters	Advanced Digital Independent Work	
1 – 3	<i>Jan 28– Mar 4</i>	<i>Jan 15, 22, & 29</i>		<i>Jan 31 - Mar 7</i>	<i>Jan 18, 25 & Feb 1</i>	
Classroom	Mike Seiler	Joe Dietz		Larry Cox, Joe Dietz,	Joe Dietz	
	Larry Trivette	Joe Dietz		Bruce Klobeke, Larry	Sessions 2,4,&6	
		Sessions 1,3,& 5		Neuzel, Boone Baldwin		
Main room	Learning Camera Basics			Beginning iPad		
1 – 3	<i>Jan 21 – Feb 25</i>			<i>Jan 31 - Mar 7</i>		
	Boone Baldwin			Debbie Settles		
	Larry Neuzel			Janet Cartmell		
AFT						
4:30 -6:30	MS Word					
	<i>Jan 28– Mar 4</i>					
	Larry Trivette					

Call (859) 373-1000 –talk to an Office Supervisor with your questions and help to sign up.



[Return to Index page](#)

Beautiful Holiday Season Decorations

By Bob Brown

Member of the CKCS Board of Directors

Several CKCS members donated decorations and lots of work toward creating one of our best office decorations in a long time.

A very nice Christmas tree was donated by Nancy Lawrence and a wreath for the door was donated by Julianna LaFleche.

Delores Cavins, Darlene Mosley, Jenny Brown and Larry Trivette assembled the tree and decorated it with dozens of blinking lights. They also hung the wreath and more lights on our front door.

Photos by Boone Baldwin



CKCS

[Return to Index page](#)

Digital Photography contest plans for 2013

Each month, throughout the year, the Digital Photography SIG sponsors a photo contest for the CKCS members. The rules are simple: the picture must be an original digital image, it should fit the category for that month, and it must be submitted at least one day before the Digital Photography SIG meets. The images each month are projected one at a time on the screen and showed at least three times. Attending members then vote for the one photo they judge the best image, considering cropping, color, composition, and general appeal that fits the category that month. The winner is announced, but there is no prize money, trophy, or certificate. It is just a 'fun' monthly contest.

The categories for 2013 are the product of recommendations made at the November SIG meeting. They are:

January – Night/Dusk photography

February – Water

March – Statues

April – Transportation

May – Animals

June – Bridges

July – Annual Hall of Fame * – 3 topics

- 1. Windows**
- 2. Fountains**
- 3. Manipulated Photos i.e. HRD, Collages, Filters, or ???**

August – Street Photography

September – Church Steeples

October – Something Old and Abused

November – Still Life

* Different rules, from those listed above, apply to the July 'Annual Hall of Fame' contest which traditionally are announced in June.

Joe Dietz, Digital Photography SIG leader, says, "Now is a great time to get started taking pictures for these contests."

CKCS

[Return to Index page](#)

Apple announces “Best of 2012” apps for Mac, iPad & iPhone

Annual list includes variety of software titles for Mac and Apple devices



By Kurt Jefferson,
SIG Leader and Instructor for Mac & iPad topics

You'll find a wide range of apps in Apple's "Best of 2012" lists, including journaling software, "sketch an idea" app, an astronomy app, image editors, and plenty of "gems".



Most people don't buy a Mac or iPad to run the operating system.

Sure, OS X and iOS are very important to get work done, to text someone using Messages, to have fun, or to check out the weather forecast or calendar.

Apps are what make Apple's Macs, iPads, iPhones, and iPod touches shine. Apps for all of these devices are found either in the Mac App Store or in the App Store.

Best of 2012

When it comes time to purchase and download an app, how can you tell whether or not a specific title fits the bill?

One way is by reading app reviews in the Mac App Store and App Store for iPad, iPhone, and iPod touch. See what folks who are actually using the app are saying. That's one way to increase the odds that what you buy actually performs as expected. Another option is to review apps Apple picks for its "Best of 2012" lists.

Without further adieu, here are Apple's *Mac App Store* and *App Store* 2012 choices:

Mac (Mac App Store)

App of the Year

Day One (a journaling app which allows the user to include photos, location, and even weather details for specific periods of time. One reviewer in the Mac App Store wrote, "This app is amazing. I have never kept a journal or diary before, but I love using this app. I write in it about twice a week and just jot down my thoughts. It helps me out a lot by thinking things through clearer. Loving how they are updating the app and the direction it is going. It is so accessible, I use it on my Mac, iPad and iPhone." On the negative side, some reviewers blast Day One for not offering encrypted journal entries, which means anyone with a simple text editor such as TextEdit can read journal entries. "We were promised encryption several months ago" writes one reviewer, "I don't understand your priorities. Make good on your promise," he adds.)

Runners-Up

- CameraBag 2
- Splice: Tree of Life

Best Apps of 2012

- Tweetbot
- Sketchbook Pro 6
- Clear
- Adobe Photoshop Lightroom
- Things
- Mint QuickView
- Living Earth HD
- Snapsheal
- Coda 2
- Pocket
- Snapseed
- Evernote
- CrazyTalk7
- Gemini
- Cobook
- Diptic
- Sketch
- Sandvox
- Redshift
- Flutter

Best Games of 2012

- LEGO Batman 2
- LIMBO
- Bastion
- Call of Duty: Black Ops
- Dungeon Defenders
- BioShock 2
- Empire: Total War
- Trine 2
- RAGE: Campaign Edition
- LEGO: Harry Potter Years 5-7
- Sky Gamblers
- W.E.L.D.E.R.
- Small Street
- Cubemen
- Pocket Planes
- Battle Nations
- SpellTower

For more MAC article pages click link here:  [Mac Column by Kurt Jefferson CONTINUED](#)

Are you on this list?

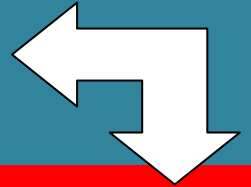
- | | | | | | |
|----|--------------------|----|-------------------------|----|-------------------------|
| 1 | Cathy Anderson | 12 | Martha V Johnson | 23 | John B Simpson |
| 2 | Merl Baker | 13 | Claudia Marshbanks | 24 | Pat Sleet |
| 3 | Bob Boulden | 14 | Ilse Newbery | 25 | Clayton & Shirley Smith |
| 4 | Gaye Brown | 15 | Pat Nickell | 26 | Philomena Soares-Gakpo |
| 5 | Virginia L Cooper | 16 | Billy Nikitovitch-Winer | 27 | Phyllis Tackett |
| 6 | Jim Crutcher | 17 | John Pettus | 28 | Dottie Van Winkle |
| 7 | Clifford M Denny | 18 | Russ Reynolds | 29 | David G. Warner |
| 8 | Hsiang & Celia Fan | 19 | Mattie S Robinson | 30 | Ivan R Weir |
| 9 | Robert J. Fitz | 20 | Stacy L Robinson | 31 | Stuart Zahalka |
| 10 | Evelyn Gilbert | 21 | Charles (Al) Saunders | | |
| 11 | Chris Hillenmeyer | 22 | Inez R Shafer | | |

If you are on this list, please call the CKCS Office and give them your current Email address. (859) 373-1000. Thank you.

**Not a member ?
We invite you to join CKCS.**

Here is how: It is simple as 1 – 2 – 3

(Now a member – be sure to renew.)



1

Click on this link <http://www.ckcs.org/join/> and fill out the form (if that doesn't work, go to www.ckcs.org and click on JOIN NOW) - - **or**

2

Call (859) 373-1000 and a friendly office supervisor will be glad to help you - - **or**

3

Stop by the CKCS Resource Center at 160 Moore Drive, Lexington 40503
Office hours Monday through Friday, 10 A.M. to 4 P.M....

New members and Renewals

During the period from 11/22/2012 to 12/24/2012

We welcome the following new members

Nancy Bowling
Bob M Cornett
Sive Doyle

We thank the following members who renewed their memberships during this reporting period.

Edward Bono
Rebecca Brothers
Delores Cavins
Joe Clancy
Mary Ruth Clark
Sterling Duvall
Wesley Eisemann
Robert M Fain
Gayle Greer
Art Herman
Carolyn L Holmes
Chris And Susan Jackson
J B Murphy
Jack D Powers
Mattie S Robinson
Joann Shenk
Pat Sleet
Phyllis Spiker

Information furnished by CKCS Board of Directors member Ben Rice



[Return to Index page](#)

News to use

No Word Processing SIG in January

Larry Trivette notes that the first Tuesday of January coincides with New Year's Day, so there will be no Word Processing SIG meeting in January 2013. The next Word Processing SIG meeting will be on Tuesday, February 5, 2013. There will be two sessions, 1:30 p.m. and 7:00 p.m..

Recipe

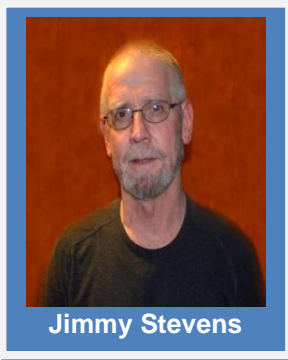
At the December CKCS party, held on December 10, many people asked Debbie Settles for her Mexican Dip recipe. Here it is:

Layer the ingredients in a covered casserole dish.

Bottom layer - 2 packages Philadelphia Cream Cheese. (May use fat free if you want) Next - 1 large can of chili with beans Next - three small cans sliced black olives Next - 3 small cans diced green chiles (I use mild) Top layer - 1 medium-sized box Velveeta Cheese cut into slices (you can use any kind of Velveeta, regular, low fat, or Mexican. But Mexican makes it spicey hot!)

Cover and cook at 350 for 30 minutes, till bubbly. Stir before serving.

Meet our newest board member

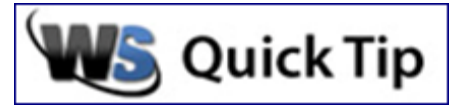


Jimmy Stevens joined CKCS in February of 2012. After retiring from a 38-year career as a clinical psychologist, his interest in photography led him to the Thursday coffee hour, his first exposure to the organization. Since then, he has taken several classes and started volunteering as an 'office supervisor' for three hours each week beginning in July. "I thoroughly enjoy the friendly atmosphere at CKCS and appreciate the willingness of good people sharing their time, skills, and knowledge of computers and photography," he said. He is the newest board member of CKCS filling the vacancy of Jerry Markussen who resigned in November. "I look forward to promoting the many services we have to offer the community," he said.



[Return to Index page](#)

Is defragmentation of drives necessary? Please explain.



An article which appeared in *World Start*

To understand why defragmentation (or defrag) is necessary, let's go over how a hard drive stores files. Your hard drive is made up of sectors and blocks, which are like file folders and filing cabinets in an office. When a document, picture or other file wants to save to your hard drive the drive needs to find space to put it. To make most efficient use of the space on your hard drive (and allow you to easily delete/move files), the hard drive breaks up the files into little pieces and stores them where there is available space on the drive. The result of this is a file that may exist as a single, but pieces of it may be in three different parts of the hard drive. When you go to open the picture the hard drive knows to look in those three separate areas to get the complete file.

So why do you need to defragment if the hard drive knows where to look? Two reasons: Speed and wear-and-tear.

Speed: Every time the hard drive needs to move the read head to a new location it takes a certain amount of time to move. If the file is in one single area of the hard drive, the head only needs to move once to read the file. If the file is contained in three different places, the head needs to move three times to get the same file, making the time it takes to load longer.

Wear-and-tear: As a mechanical device, your hard drive read head moves a lot as it accesses files. Limiting the amount of times it has to move is going to increase the drives lifespan.

By defragmenting the hard drive all the files that can be lined up together are moved so that the hard drive reads files faster, has less movement needed, and lasts longer. Win/Win!

CKCS

[Return to Index page](#)

THIS MONTH'S BEST VIDEOS / SHOWS

INSTRUCTIONS: The best way to view these shows: Viewers should highlight, copy and paste the links into a new tab of their Internet browser rather than clicking the links directly in the PDF newsletter. This will allow the newsletter to remain open while the link opens and plays in another tab window. When returning to the newsletter, the viewer doesn't have to wait each time until the large PDF newsletter file reloads.

THANKS TO CKCS BOARD MEMBER LARRY TRIVETTE FOR THIS SUGGESTION

It's simple magic

http://www.youtube.com/watch_popup?v=sKns1uatyNg&vq=medium

Furnished by John Heaton

It is doggone fun!

http://www.youtube.com/watch_popup?v=cqxTUxzOceE&feature=youtube_gdata_plaJ

Furnished by Harvey Shackelford

Birds of Paradise

<http://www.cornell.edu/video/?VideoID=2398>

Furnished by Ted Mellinger

Lewis and Clark Air Rifle

<http://www.network54.com/Forum/451309/thread/1296928404/This+is+just+to+cool+not+to+spread+around>

Furnished by Harvey Shackelford

Christmas surprise in Frankfurt

<http://www.youtube.com/watch?v=LJyda7XKNZQ>

Furnished by Jerry Markussen

Not your everyday card trick

<http://youtube.googleapis.com/v/Uh0CMcLiRkw%26feature%3dshare>

Furnished by Carl Peter

Take a train ride

<http://www.openmyeyeslord.net/Train%20Ride.swf>

Furnished by Bruce Klobeke

Penn & Teller TRAP DOOR Magic plus they show how it is done

<http://www.youtube.com/watch?v=O04dSIlaFrA>

Furnished by Jerry Heaton

CKCS

[Return to Index page](#)

New Little Car

China launches \$600 car that will get 258mpg. It is no toy and is ready to be released in China next year. The single seater aero car totes VW (Volkswagen) branding. Volkswagen did a lot of very highly protected testing of this car in Germany, but it was not announced until now where the car would make its first appearance.

The car was introduced at the VW stockholders meeting as the most economical car in the world is presented. The initial objective of the prototype was to prove that 1 liter of fuel could deliver 100 kilos of travel.

Spartan interior doesn't sacrifice safety.

The aero design proved essential to getting the desired result. The body is 3.47 meters long and just 1.25 meters wide, and a little over a meter high. The prototype was made completely of carbon fiber and is not painted to save weight.

The power plant is a one cylinder diesel, positioned ahead of the rear axle and combined with an automatic shift controlled by a knob in the interior.

Safety was not compromised as the impact and roll-over protection is comparable to the GT racing cars.

The Most Economic Car in the World will be on sale next year:

Better than Electric Car – 258 miles/gallon: IPO 2010 in Shanghai

This is a single-seat car

From conception to production: 3 years and the company is headquartered in Hamburg , Germany .

Gas tank capacity = 1.7 gallons

Speed = 62 – 74.6 Miles/hour

Fuel efficiency = 258 miles/gallon

Travel distance with a full tank = 404 miles



Furnished by Carl Peter



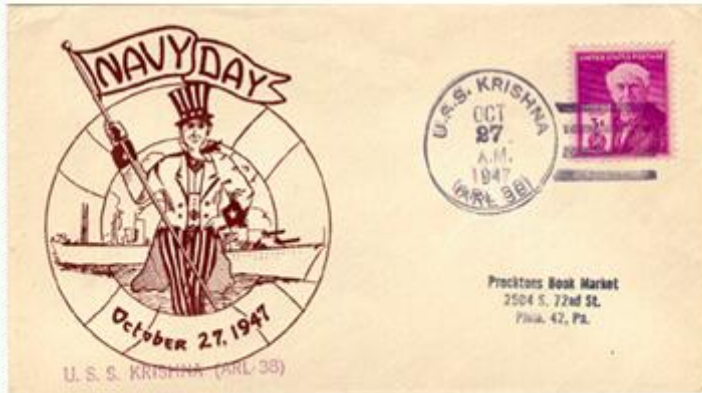
[Return to Index page](#)

THE YEAR WAS 1955

Did you hear the post office

is

thinking about charging 7 cents just to mail a letter?



If they raise the minimum wage to \$1.00, nobody will be able to hire outside help at the store.



When I first started driving, who

would have thought gas would someday cost 25 cents a gallon? Guess we'd be better off leaving the car in the garage.



Did you see where some baseball

player just signed a contract for \$50,000 a year just to play ball? It wouldn't surprise me if someday they'll be making more than the President.



**I never thought
I'd see the day**

all our kitchen appliances
would be electric. They're even making electric typewriters



**It's too bad
things are so tough**

nowadays. I see where a
few married women are having to work to make ends meet.



**It won't be long
before young**

couples are going to have to
hire someone to watch their kids so they can both work.



**I'm afraid the
Volkswagen car**

is going to open the door to
a whole lot of foreign business.



The fast food restaurant

is convenient for a quick meal, but I seriously doubt they will ever catch up



Thank goodness

I won't live to see the day when the Government takes half our income in taxes. I sometimes wonder if we are electing the best people to government.



No one can afford to be sick

anymore. At \$15.00 a day in the hospital, it's too rich for my blood.



There is no sense going on short

trips anymore for a weekend. It costs nearly \$2.00 a night to stay in a hotel.



If they think I'll pay 30 cents for a haircut, forget it.



Furnished by Gertrude Gajardo



You can never underestimate the innovativeness of American farm boys:

At a high school in North Dakota, a group of male students played a prank. They let three goats loose inside the school. But before turning them loose, they painted numbers on the sides of the goats: # 1, # 2, and # 4.

School administrators spent most of the day looking for # 3 !



And you thought there was nothing to do in North Dakota?

Furnished by John Heaton

CKCS Special Interest Groups

Check us out!

Each month the Central Kentucky Computer Society offers 13 SIGs which may be attended by members and their guests. Below is a summary of what takes place at each SIG. Information is provided by the SIG leader. Visitors are cordially invited to become active CKCS members.

NOTE; Always check the "Monthly Schedule" and the "Newsletter" link on the CKCS home page for any schedule changes. www.ckcs.org

DATABASE SIG

Meets monthly on the fourth Monday – Leader Garland Smith

DIGITAL PHOTOGRAPHY SIG

Meets monthly on the fourth Tuesday – Leader Joe Dietz

The Digital Photography Special Interest Group is a forum to provide and share information about digital imaging. The SIG frequently has guest speakers to cover a wide range of topics that are related to digital imaging. Some of our past topics have been on digital archiving (AKA Backup), getting the best out of your point and shoot camera, effective lighting when taking pictures, restoring old photos and many others. The goal of this SIG is to help attendees to better understand digital imaging, learning how to get the best out of their cameras and how to improve their images with digital imaging software such as Corel's Paint Shop Pro, Photoshop CS/Elements, Gimp or other program. Each meeting starts with a photo contest with a variety of different categories.

DR. FIXIT SIG

Meets monthly on the first Saturday at 10:00 a.m. – Leaders: Bob Brown, Ben Rice James Osborne and Mike Seiler.

CKCS members are eligible to bring in sick computers for evaluation. Our 'experts' will diagnose the problem and if possible make simple repairs. All you need to bring is the CPU. Our leaders will use a mouse and monitor on hand. This is a free service for members only.

MAC AND IPAD SIG

Meets monthly on the second Thursday – Leader Kurt Jefferson

The Mac and iPad SIG tackles issues to help make both Apple's Mac computers and its iPad tablet easier to use and more enjoyable. We deal with a variety of topics ranging from Mac OS X (pronounced "10") to iOS, the operating system running Apple's iPad. We share tips at every meeting and provide insights to empower users to get more out of their Macs and their iPads. Users are encouraged to bring their Mac laptops and iPad tablets to experience first hand the tips provided at each meeting. Whether you're a beginner to the Mac or iPad, of you've been using both devices for several years, you'll walk away with plenty of tips, tricks, and advice to make your computing experience more enjoyable.

MICROSOFT ACCESS SIG

Meets monthly on the third Thursday – Leader Stuart Zahalka

MYSTERY SIG

Meets monthly on the first Monday – Leader Bob Brown

Meeting topics will be about Internet web sites, operating system tips and tricks, application software, new hardware devices or any other ideas from the world of personal computers. At each meeting, two or three things are presented that you might want to do with your computer but may not know exactly how.

WINDOWS SIG

Meets monthly on the second Tuesday – Leader Joe Isaac

The Windows SIG for Windows 7, 8, Vista and XP, this SIG or workshop meets the 2nd Tuesday of each month at 7 p.m... Topics covered may be: Windows 7, Windows Live Mail, Internet Explorer, Windows Media Player, System Restore, Defrag, Desktop, Taskbar, Windows Live Photo Gallery, Windows Live Movie Maker, Basics, Files and Folders, Control Panel, YouTube, Disk Cleanup, etc.

To see which topic will be covered next go to:

<http://joescomputertips.blogspot.com/>

To see a year's worth of email Tips and Reviews go to:

<http://www.ckcs.org/joetips.pdf>



WORD PROCESSING SIG

**Meets monthly on the first Tuesday
– Leader Larry Trivette**

The Word Processing SIG starts with questions from classmates where the SIG leader and all attending help provide solutions and answers. In fact, many of the topics presented during each session come from questions received by email during the month. Topics are presented so that new as well as advanced computer users will benefit by attending. This workshop uses several Microsoft Word versions during the SIG.

UNIX / LINUX SIG

**Meets monthly on the fourth
Thursday – Leader Lewis Gardner**

The Linux SIG handles a wide range of technical topics. Linux is based on Unix which is the granddaddy of modern networking. We spend a considerable amount of time on servers, networks, routers, access points and general network configuration. These operating systems are at the heart of many devices in our increasingly connected world. Come out and we will try to get your questions answered, your problems troubleshot or devices configured

[Return to Index page](#)



- Botanicula
- Amnesia: The Dark Descent
- 4 Elements II

iPad (App Store)

App of the Year

- [Paper](#) (Within the first two weeks of release, this free app saw a huge 1.5 million downloads. As TNW wrote: “Paper delves into your inner artist allowing you to express yourself with the help of creative tools and filters. It also makes for great storyboarding, presentation, and brainstorming tool. The possibilities of what you can create are endless.”)

Game of the Year

- The Room

Runner Up, Apps

- Action Movie FX

Runner Up, Games

- Walking Mars

Casual Games

- Catapult King
- OLO Game
- Mini Mot0r Racing HD
- Tiny Wings HD
- Shark Dash
- Skylanders Battlegrounds

Best of Newstand

- NYTimes for iPad
- Bloomberg Businessweek+
- TIME Magazine
- Vogue
- National Geographic Magazine
- Martha Stewart Living Magazine for iPad

New Ways to Play

- Splice: Tree of Life
- Tentacles: Enter the Dolphin
- Finger Tied
- Outwitters
- Autumn Dynasty
- Beat Sneak Bandit



Sous Chef

- Panna
- Nigelia Quick Collection for iPad
- Hello Cupcake!
- Mastering the Art of French Cooking
- Pat LaFrieda's Big App for Meat
- Appetites' Easy As Pie

Fun Runners

- Ski Safari
- PITFALL
- Punch Quest
- Agent Dash
- Granny Smith
- Roo Roo Run

Post-PC Creation

- Cards
- Adobe Photoshop Touch
- DM1
- DocuSign Ink
- vjay
- iAWriter

Free To Play

- CSR Racing
- Monster Life
- Happy Street
- Pocket Planes
- Jurassic Park Builder
- Clash of Clans

Lifelong Learning

- iTunes U
- Barefoot World Atlas
- Brian Cox's Wonders of the Universe
- Creatures of Light
- The Sonnets of William Shakespeare
- NOVA Elements

Showpiece Games

- Walking Dead: The Game
- Need for Speed Most Wanted
- DEAD TRIGGER
- Bastion
- Chaos Rings II



- Horn

Hidden Gems: Apps

- Readability
- Travel Channel Layover Guide
- Madefire
- The Silent History
- zeebox
- Unstuck

Hidden Gems: Games

- Euforia HD
- Triple Town
- Nihilumbra
- Gasketball
- Ghost Trick
- Incoboto

iPhone (App Store)

App of the Year

- Action Movie FX

Game of the Year

- Rayman Jungle Run

Runner-Up, Apps

- Figure

Runner-Up, Games

- Letterpress

Casual Games

- Mini Motor Racing
- Catapult King
- Shark Dash
- Bad Piggies
- Supermagical
- Super Monsters Ate My Condo!

Disruptive Services

- AirBnb
- Uber
- Square Wallet
- TaskRabbit
- Hotel Tonight
- PaperKarma



New Ways to Play

- Lilli
- Slingshot Racing
- Total War Battles
- Hero Academy
- Puzzle Craft
- Call of Snakes

Photo and Video Magic

- Vyclone
- Fuzel
- iPhoto
- Cinemagram
- Game Your Video
- GroupShot

Fun Runners

- Ski Safari
- PITFALL
- Punch Quest
- Agent Dash
- Granny Smith
- Run Roo Run

Intuitive Touch

- Clear
- Prismatic
- Languages
- Any.DO
- Summly
- Weathercube

Free to Play

- CSR Racing
- Monster Life
- Happy Street
- Pocket Planes
- Clash of Clans
- ZOOKEEPER BATTLE

Discover with Friends

- Pinterest
- Snapguide
- Ness Dining Guide
- Highlight
- Pose
- Showyou



Showpiece Games

- The World Ends with You: Solo Remix
- Need for Speed Most Wanted
- ORC:Vengeance
- DEAD TRIGGER
- Sky Gamblers: Air Supremacy
- Air Mail

Hidden Gems: Apps

- National Parks by National Geographic
- Pocket
- Songza
- iTranslate Voice
- Griftly
- Chefs Feed

Hidden Gems: Games

- Nihilumbra
- The Sandbox
- Triple Town
- Sir Benfro's Brilliant Balloon
- GHOST TRICK: Phantom Detective
- Wizerb

The Eddys: Macworld's 28th Annual Editors' Choice Awards

While we're discussing awards, let's not [forget Macworld's annual editors' choice selections, also called the Eddys](#). As Macworld points out in its article, "Hundreds and hundreds of products are released for the Mac each year. A few products truly stand out as impressive examples of quality, value, and innovation. These are the products we recognize with an Editors' Choice Award."

To be eligible to win, a product must have been released between November 1, 2011, and November 1, 2012. Macworld says, "After weeks of deliberation, we assembled a final list."

Check out Macworld's entire list for some really good products including:

- **MacBook Pro with Retina Display:** "A Retina Display is a display with a pixel density so high that you can't discern individual pixels at a normal viewing distance. You'll pay a few hundred dollars more for a MacBook Pro with Retina Display over a standard MacBook Pro, but the benefits are well worth the money," writes Roman Loyola.
- **Fusion Drive:** The optional upgrade on some Macs uses a hybrid hard drive to greatly speed up the machine. Fusion Drive remembers which apps and files the user relies on most, so makes those instantly available. As of now, Fusion Drive is a BTO (build to order) option on the newest Mac minis and iMacs. So it's available for now only through [Apple's online store](#).



- **Logitech’s Wireless Solar Keyboard K760:** As Macworld puts it, “We rarely give an Eddy to a keyboard, but Logitech’s Wireless Solar Keyboard K760 has earned the honor by being functional, flexible, and even a little bit fashionable.” You can pair this Bluetooth keyboard with up to three devices, which means you can easily switch between your Mac to an iPad and then to an iPhone if you like. (Or switch between two Macs and an iPad, or whatever combination you need.) “The K760 is sufficiently versatile to be the primary keyboard for your desktop Mac, your MacBook, and your iPad or iPhone—without sacrificing full-size keys or a standard key layout,” writes Macworld.
- **iPad mini:** Macworld says the smaller version of the iPad “has been widely—and justifiably—criticized for its lack of a Retina-quality display. But in every other way, it’s just as much of an iPad as its Retina-equipped larger siblings, wrapped in a package that’s about half the overall size and weight.” Macworld’s Dan Frakes makes a prediction: “I suspect that enough people will be wowed by the iPad mini’s features, design, build quality, and—most important—size to make it the best-selling iPad.”
- **iPhone 5:** “Once again, Apple has managed to top its own flagship product, with a device that makes its once-impressive forebear look decidedly long in the tooth,” writes Macworld’s Dan Moren. He said that the newest iPhone “handily beats its predecessors and the addition of LTE cellular technology means that the network connection finally brings actual 4G speeds, instead of the previous model’s reheated 3G.”
- **Apple TV Software Update 5.0:** Macworld notes that the biggest change in the third generation Apple TV model was its support for 1080p video resolution compared to 720p on the previous Apple TV. Macworld’s Jonathan Seff likes the completed reworked interface and the addition of Hulu Plus. He also likes the improved subtitle support for hearing impaired.
- **Airport Express:** With the 2012 redesign of Apple’s Airport Express, Macworld says it finally reaches its potential. “The new support for simultaneous dual-band Wi-Fi permits your devices to get the fastest connection possible,” writes Roman Loyola.
- **Personal Capital:** This web site provides an overview of your personal financial situation, including checking and savings accounts, credit cards, investments, retirement accounts and more. The web site provides eye-appealing charts and graphs to show where your money’s going (and where it’s coming from.) There’s also a free iOS app and Macworld notes that you can contact Personal Capital’s advisers for their take on your personal finances.
- **NetSpot 2:** This is a software tool that can help you find the best place to locate your Wi-Fi routers. It gives you the big picture—showing the strong and weak spots of Wi-Fi coverage in a building.
- **FileMaker Pro 12:** “The database program just keeps getting better with age,” writes Macworld. It adds, “The latest version has a great set of starter solutions for novice users who want to create a new database. The program’s 40 new themes help users quickly build attractive and useful databases that are also designed to work on iOS devices.”

View many other award-winners on Macworld’s web site (link at the beginning of this article.)



Logitech introduces new rechargeable trackpad and illuminated keyboard for Mac

In recent months, Logitech has been announcing a number of new Apple-only products, and the latest device is a [trackpad](#) that's very similar to Apple's own. This one is different, in that there are no removable batteries.

The unit can be recharged while in use, using a standard USB to micro-USB cable that's included. Read [a hands-on review from TÚAW](#). The bottom line, according to the TÚAW web site, is that Logitech's trackpad is a worthy competitor to Apple's own trackpad.

"A glass trackpad with the power of Mac OS multi-touch gestures, plus USB rechargeability," is how Logitech [describes the trackpad on its web site](#). The price tag is \$69.99, but once Logitech's newly announced trackpad becomes widely available you could probably get it for less (Amazon.com is often a good bet to get a lower price.)

As someone who uses Logitech's wireless trackball with a Mac running OS X daily, I might actually prefer this trackpad to Apple's version.

In addition to the trackpad, Logitech earlier announced a new wireless keyboard for the Mac. The [Bluetooth Easy-Switch Keyboard for Mac](#), iPad and iPhone allows the user to "type on your Mac and toggle over to your iPad or iPhone with the touch of a button," as the Logitech web site describes it. In addition, the keys light up under dark conditions. It uses auto-adjusting illumination, which "dims or brightens depending on the amount of light in the room."

Logitech's new Easy-Switch Keyboard for Mac, iPad, and iPhone sells for \$89.99, but again, once it becomes widely available, you should be able to find it for less.

iPad 101: All about Apple's tablet for new and potential users

People constantly ask questions about the iPad. They want more details before buying one. "What can I do with an iPad?" they ask. Another common question is, "How can I arm myself with information before I go shopping (online or in a brick and mortar store)?"

Here are some common questions along with answers to help folks who are new iPad users and those who are considering buying Apple's tablet:

Q: How many models are there?

A: Here's a table showing the current iPad models available. See more information from Apple comparing various iPad models [on Apple's iPad comparison page](#).



Comparing Apple iPad models

iPad mini	iPad 2	iPad w/ Retina display
Black or White	Black or White	Black or White
Wi-Fi or Wi-Fi & cellular	Wi-Fi or Wi-Fi & cellular	Wi-Fi or Wi-Fi & cellular
16 GB	16 GB	16 GB
32 GB	32 GB	32 GB
64 GB	64 GB	64 GB
Lightning connector	30-pin connector	Lightning connector
Siri	–	Siri
Uses Nano-SIM card (not compatible with existing micro-SIM cards.)	Uses Micro-SIM card	Uses Micro-SIM card
Powered by Dual-core A5 chip	Powered by Dual-core A5 chip	Powered by Dual-Core A6X chip with quad-core graphics

Q: What's the difference between Wi-Fi and Wi-Fi & cellular models?

A: Wi-Fi models can connect to the Internet wherever there's an Internet signal such as at C.K.C.S., Panera Bread, Blue Grass Airport, McDonald's, Apple Stores, Lexington Public Library, at your home, or other places where there's an Internet signal that you can join.

iPad models with both Wi-Fi and cellular can also connect when a cell phone tower is available, despite the lack of Wi-Fi signal. Verizon, Sprint and AT&T provide service for the iPad mini and iPad w/Retina display. Verizon and AT&T provide service for the iPad 2. T-Mobile has confirmed that it will begin selling some Apple products this year. It's not clear whether that cell phone provider will begin selling an iPad capable of connecting to the T-Mobile network.

Q: Do you need a desktop or laptop computer to use an iPad?

A: No. In fact, I would venture a guess that many of the students attending classes I've taught at CKCS only use an iPad. You can connect your iPad to a Mac or Windows computer to transfer songs or files using iTunes, but many folks never do that. Instead, they rely on a cloud service such as iCloud, Dropbox, or SugarSync to transfer documents to their iPad.

Q: What operating system does iPad use?



A: The iPad runs on iOS. The latest version for full-size iPads is iOS 6.0.1. The latest version for the iPad mini is 6.0.2. iOS also powers the iPhone and the iPod touch, so people familiar with an iPad feel right at home using an iPhone or iPod touch.

Q: Is the operating system powering the iPad the same as the Mac operating system?

A: No. Apple's desktop and laptop computers, called Macintosh, are powered by an operating system called OS X (the "X" is pronounced ten, like the number, rather than "x" like the letter.) The latest version of OS X is 10.8.2 and is called Mountain Lion. Apple names its Mac operating systems after big cats.

Now it's true that the Mac operating system and iOS, which powers the iPad, are related. They do share code. So if someone designs an app for the iPad, he can make some changes and create the same app for the Mac and vice-versa. He doesn't have to reinvent the wheel to do so. You might say the two operating systems are "cousins" because they do share programming code but they are different.

Q: Can I use an iPad for the same tasks I accomplish on my desktop PC?

A: Many iPad users are discovering the answer to this question is "yes," but it's a personal choice issue. You can read email, visit web sites, check weather and sports scores, create spreadsheets and databases, create word processing documents and desktop publishing files, edit photos and graphics, text someone else, and read books on the iPad.

OS X and iOS trace roots to NeXTSTEP dating back to 1996

When you turn on your iPad or boot up your Mac, you probably don't think about the programming code that powers the device. It's invisible, and that's the way Apple intended it to be.

Both of those computers, in addition to the iPhone and iPod touch, rely on code dating back to the Clinton administration. It's an interesting story that I'm convinced few people know about.

It all began when Apple knew it had to update its Mac operating system. No, not OS X, the modern one we use today. We're talking about the original Mac OS—with names such as System 6, System 7, and OS 8.

On December 20, 1996, Apple announced it was buying NeXT, Steve Job's second computer company. It intended to use the NeXTSTEP operating system as the foundation for a whole new generation of Macintosh computers.

Apple not only got NeXT. It also got Jobs as part of the deal. As history books tell, Jobs went on to become Apple's CEO and is credited with making Apple the leading technology force it is today.

What many people forget, is that a number of powerful technologies present in the NeXTSTEP operating system, are used today in millions of Macs, iPads, iPhones, and iPod touches.

Ars technica provides a glimpse into these technologies in an [interesting online article](#). The UNIX operating system, Objective-C programming language, AppKit framework, Interface Builder, Display PostScript, Bundles, Column file browsing, and Services are all at work in today's Mac computers. And iOS is a cousin to OS X. So it relies on much of the same programming code as your iMac, Mac mini, or MacBook Air.



As Ars Technica says, “Many of the technologies described here were developed throughout the late ‘80s and early ‘90s (UNIX goes back as far as 1969!). Yet even 16 years after Apple’s acquisition of NeXT, these technologies and more give us a lot to work with that we still use in OS X today.”

New tech report provides enough tech stats to fill a holiday sleigh Forrester Report is largest annual survey of Americans’ tech attitudes and adoption

The new report from Forrester Research provides an interesting glimpse into North American residents’ use of technology, how they view the Internet, and how often they go online. The report surveyed 60,000 adults in the U.S. and Canada. It is the single largest and longest–running survey of consumers and technology in the world.

Get ready to digest numbers—plenty of numbers.

Forrester Research surveyed thousands of us to find out about our feelings and usage of technology. The report showed that a generation gap exists between age groups when it comes to technology.

We learned plenty, including the fact that Boomers (born between 1946 and 1964) were the only generation, on average, to spend more than \$600 online in the past three months.

Another interesting point—seniors (born in 1927 or earlier to 1945) remember a time when television wasn’t even a part of their homes. Now more than 40% of seniors have a high–definition TV set. 80% of seniors still subscribe to their daily newspaper; yet about one in five turn to the Internet for business and financial news, and one–quarter use the Internet for travel research.

23% of Generations Y (born 1984–2002) and X (born 1965–1983) own a smartphone, while only 17% of Americans of all ages own one.

Gen Y is especially savvy with technology; 85 percent of the members of this age group regularly text or send SMS messages.

[TechCrunch provides details](#) in an article posted online a few days before Christmas.

Here are some other key findings of the report:

- 84% of all adults in the U.S. now use the World Wide Web once a day
- In 2012, tablet ownership doubled to 19%
- 43% of consumers now connect to the Web using their TVs
- Of those who use their TV to connect to the Web, 42% use game consoles to do so; 19% use software built into the TV; 14% use set top boxes like Apple TV and Roku
- Generation Y is more likely to own a tablet and smartphone
- Generation X is more likely to shop online
- 14% of Boomers now own tablets—that has more than doubled since 2011
- Seniors are more likely to own a desktop computer, and that age group lags behind when it comes to owning laptops, smartphones, and tablets
- Generation Z is more apt to visit social networking sites—about 70% visit Facebook, Twitter, and similar sites daily

Learn more [from Mobile Redirect](#).



British bank buys 8,500 iPads; could signal trend

8500 iPads

The big British multinational banking and financial services company, Barclays, purchased 8,500 iPads “to assist our branch colleagues to interact with customers, improving the customer experience.”

Barclays will load the iPads with a customized app called Mortgage Brain. It helps mortgage bankers scan the entire mortgage market to see available options.

A Barclay’s spokeswoman [told The Register](#), “We investigated a number of different tablet options and in this instance, we concluded that the iPads were the best solution for their specific needs. We are now starting to use these across Barclays branches in the UK.”

[The Telegraph](#) says the purchase is one of the largest ever iPad buys in the United Kingdom.

[ZDNet’s Zack Whittaker writes](#) “...Barclays is sending a strong signal to the wider industry, particularly one famed for its corporate paranoia, secrecy, its vast power and its extreme security: Apple products are ready for the enterprise.” (Enterprise is a term often used to describe business, and especially larger companies.)

Whittaker adds, “...The huge iPad deployment shows a significant level of trust in the Apple platform – love it or hate it – that it’s secure enough for banking. Finance, after all, is only one-notch below national security in the grand scheme of data protection priorities.

He says Barclay’s major purchase of Apple’s tablet computer isn’t just an iPad rollout. It contends that it’s a “full-blown infrastructure blast to the corporate face. It’s clear that Barclays is pushing for the iPad over any other tablet. Governments are increasingly looking to iPhones for secure mobile communications over the ailing Blackberry platform.”

This isn’t just average folks sitting on the sofa playing Angry Birds with the kids. He says it’s a very clear sign that Apple is ready for the enterprise.

Like Internet radio? Check out Radio–locator to find stations



Except for public radio, I almost never listen to local radio anymore.

That’s strange, because I grew up with radio, and my first job out of college was in radio news.

I discovered some time ago that I don’t like local commercial radio because it sounds as if it’s pressed out of a cookie cutter. I miss local radio, owned by local people, with local announcers, news directors, news reporters, and disc jockeys. A good alternative is Internet radio.



You probably know that you can listen to Internet radio using iTunes.

Another option you may not know about is [Radio–locator](#). You can find streaming radio stations by choosing the format you’re interested in. You can also find world radio stations by choosing a country.

Finally, if you do listen to traditional “over the air” radio, you can type in your zip code or radio station call letters to see the long list of stations that are available.

I can see where the latter option would be invaluable when traveling by car.

Smartphone Security Checker designed to keep users safe

Uncle Sam is trying to safeguard smartphone users from security threats. The Federal Communications Commission has released an online tool called the *Smartphone Security Checker*.

The ten–step plan is designed to protect mobile users from having their personal data exposed should their phones be infected with malware or lost or stolen. [PC World provides the details](#): The tool provides recommendations including:

- locking access to the phone with PINs or passwords
- avoiding changing the phone’s factory security settings or rooting/jailbreaking the phone
- backing up the phone data regularly in the cloud, on a computer or on a removable memory card
- installing the firmware updates issued by the manufacturer
- installing security apps that allow remote locking and wiping of the phone
- avoiding connecting to the internet from untrusted wireless hotspots
- wiping data from the phones before reselling; donating or recycling devices
- reporting stolen devices to the authorities and the operator for inclusion in a national database of stolen smartphones

Tidbits examines Apple’s 2012 security efforts

The long–running computer web site called TidBits eyes Apple’s efforts in the past year to secure its products, its operating systems, and its iCloud online service.



Writer Rich Mogull likes what he sees. He writes, “Apple’s security is, across the board, stronger now than at any time in the nearly eight years I’ve been researching and writing about the company’s products and services. Which is important, since Apple also faces more security challenges than at any time in its past.”

He adds, “Today Apple is the second most popular brand in the world, trailing only Coca–Cola. It is also one of the most profitable companies in the world, with dominating sales in smartphones, laptops, and tablets — a category Apple essentially defined — and a reported 85 million users of the



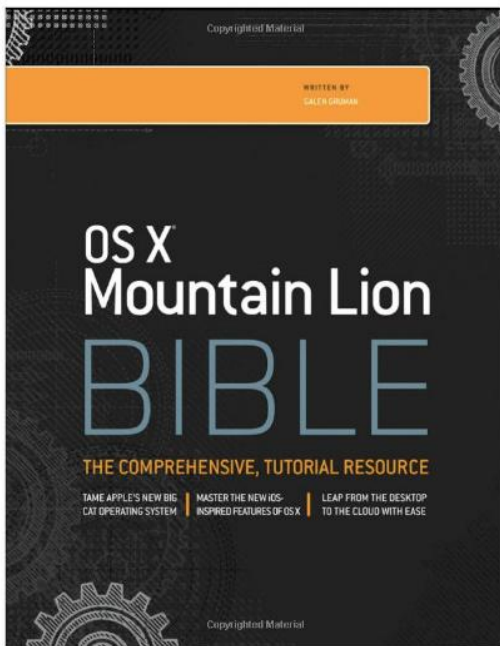
iCloud online service. Never before have so many users relied so much on the security efforts of the company from Cupertino.”

The piece goes on to talk about the OS X feature in Macs running Mountain Lion called Gatekeeper, how dangerous Java is on all computer platforms, just how secure Apple’s devices running iOS really are, and iCloud services as well as the iTunes Store.

It’s a very interesting read for anyone owning a Mac, iPhone, iPad, iPod touch, or anyone just interested in keeping track of Apple’s security efforts.

You can read the TidBits article [here](#).

A Mountain Lion “bible” might be what you need



The Mac is one incredibly powerful computer, and yet most of us are not getting all we can out of it.

Classes at CKCS can speed up the learning process, the Mac’s HELP menu, available through the menu bar in most software, can be quite useful; and the Internet is the most invaluable resource.

Still, there are times when nothing can compare to paper. A 36–chapter tome called *OS X Mountain Lion Bible* by long–time Mac writer Galen Gruman is the book by which all other Mountain Lion books are judged. (Mountain Lion is the name of the newest Mac operating system. It’s also called 10.8. Apple names its Mac operating system versions after big cats.)

Technology Tell has published a review of the 826–page book. If you think a book this big will quickly put you to sleep, think again. “But Mountain Lion Bible isn’t dull reading. A veteran tech journalist and magazine editor, Galen Gruman, is a skilled

writer who knows how to keep narrative flowing in a way that engages readers. Nor does he ignore the needs and interests of non–veteran, non–expert users. The first several chapters (of 36) will be of particular interest to OS X beginners, addressing OS X basics before moving along to more complex topics. The book really is, as it claims on the cover, “a comprehensive tutorial resource,” writes Charles Moore for Technology Tell.



Keep track of power outages in your neighborhood

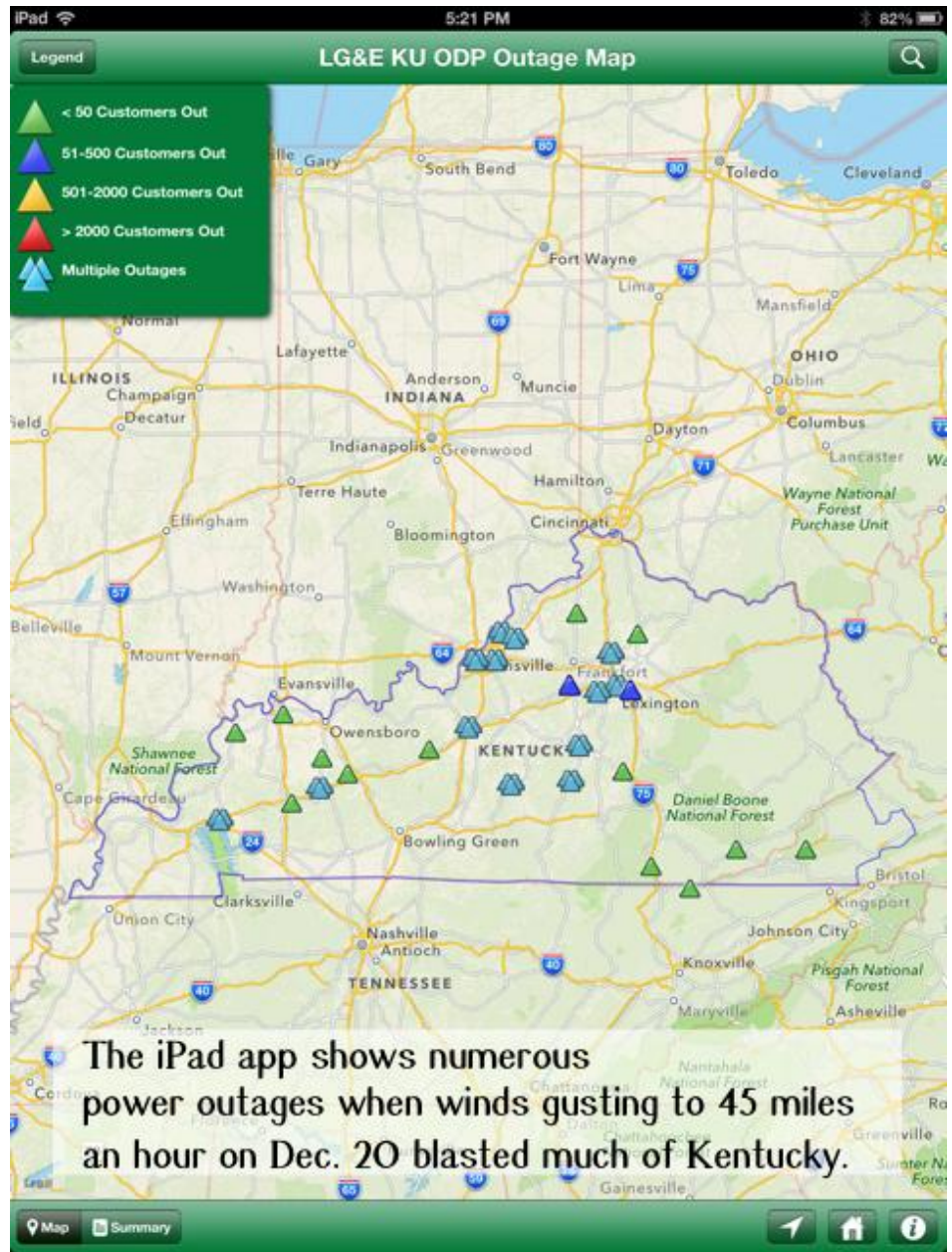
If Kentucky Utilities, LG&E, or Old Dominion Power provides your electricity, you might want to download the power company's iPad app or visit the power outage map on the web.

To get the iPad app, visit the App Store and type "Kentucky Utilities" (without quotes) in the App Store's search box. You should see the free app available for downloading.

Both the web product and iPad app provide a real time look at power outages in areas served by Kentucky Utilities, LG&E, and ODP.

The utility uses Microsoft's Bing map technology to provide an overview of outages, in addition to the number of customers without power. The user may zoom in to a particular city or region to get a close-up view of the affected region.

Kentucky Utilities provides electricity to residents of Lexington and more than a half-million power users living in 77 Kentucky counties.



LG&E serves Louisville and a total of 394,000 electric customers.

Old Dominion Power serves nearly 30,000 Virginia customers in Wise, Lee, Russell, Scott, and Dickinson Counties, according to LG&E and KU's web site.

Source: New lighter, thinner iPad coming in March

A fifth-generation full-size iPad, based on the iPad mini, will be arriving in March—a source tells the Japanese web site, Macotakara. Business Insider says, "It's possible Apple is putting the pedal to the metal and is going to blast out new iPad updates every six months to make sure Microsoft, Google, Samsung, and Amazon can't catch up in the tablet market."



The new tablet will be lighter and thinner than current full size iPads, according to the source, and will be styled after Apple's iPad mini.

1Password provides secure digital life on Mac and iOS devices



If you want to replace all of those passwords you use to log onto various web sites in your life, you might want to consider 1Password.

It allows you to type one password to access all of your web sites that require you to log in. All of this is completed using strong encryption that prevents others from discovering your passwords.

I've been using 1Password for several years on the Mac and began using it on the iPad in early September.

[Macworld reviewed the iOS version in December.](#) "1Password, is quite simply, an excellent secure data management solution for every user, regardless of their sophistication or the

complexity of their needs. Its execution is practically flawless, and a significant improvement over previous releases on all fronts," wrote Macworld's Marco Tabini.

The downside is that 1Password is quite expensive. The iOS version costs \$18, while the Mac version costs a whopping \$49.99. The iOS version is available through the App Store, while the Mac version is available through the Mac App Store.

- [9 to 5 reviews iOS version](#)
- [The Mac Observer reviews the iOS version](#)
- [Macworld reviewed the Mac version in 2010](#)
- [Macstories reviews iOS version](#)
- [MacLife describes how to set up the Mac version](#)
- [appstorm compares 1Password to Wallet](#)
- [Cult of Mac calls 1Password "a Mac essential" in this 2010 piece](#)

To return to the beginning of the Mac Article please click

[Mac and iPad Corner](#) or
[Click here to Return to Index page](#)