mini'app'les
newsletter
the minnesota apple computer users' group, inc.

Meeting Calendar

This information was compiled as this newsletter was being assembled and is subject to change. As always, confirm the meeting date, time, and location with the meeting leader or the Mini'app'les website: www.miniapples.org.

Meeting Calendar – January 2014			
Wednesday	Jan 8	7:00 pm	TC Lightroom User Group
Thursday	Jan 16	7:00 am	Mac Consultants SIG
Tuesday	**Jan 21**	**7:00 pm**	**Mini'app'les Meeting**
Thursday	Jan 23	7:00 pm	FileMaker Pro SIG

Meeting Locations and Leaders		
Meeting	**Location**	**Leader**
TC Lightroom User Group*	Concordia University, Library Tech Center, Room 214, 1282 Concordia Ave, St. Paul (map)	Jeanne Rubbo
Mini'app'les Meeting	Hack Factory, 3119 E. 26th St, Mpls (map)	Tim Drenk, 952-479-0891
Mac Consultants SIG	Good Day Cafe, 5410 Wayzata Blvd., Golden Valley (map)	Bob Demeules, 763-559-1124
FileMaker Pro SIG	9201 Penn Ave S. Bloomington	Steve Wilmes, 651-458-1513
* This SIG is NOT sponsored by Mini'app'les; the listing is provided as a service to members.		

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Meeting Calendar

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Meeting Calendar – February 2014			
Wednesday	Feb 12	7:00 pm	TC Photoshop User Group
Saturday	**Feb 15**	**1:00 pm**	**Mini'app'les Annual Meeting**
Tuesday	**Feb 18**	**7:00 pm**	**Mini'app'les Meeting**
Thursday	Feb 20	7:00 am	Mac Consultants SIG
Thursday	Feb 27	7:00 pm	FileMaker Pro SIG

Meeting Locations and Leaders		
Meeting	**Location**	**Leader**
TC Photoshop User Group*	Concordia University, Library Tech Center, Room 214, 1282 Concordia Ave, St. Paul (map)	Jeanne Rubbo
Mini'app'les Annual Meeting	Washburn Library Meeting Room, 5244 Lyndale Ave. S., Minneapolis (map)	Jeff Berg, 781-350-0598
Mini'app'les Meeting	Hack Factory, 3119 E. 26th St, Mpls (map)	Tim Drenk, 952-479-0891
Mac Consultants SIG	Good Day Cafe, 5410 Wayzata Blvd., Golden Valley (map)	Bob Demeules, 763-559-1124
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Mini'app'les Annual Meeting
By [Tim Drenk](#)

The annual Mini'app'les meeting was held at the Washburn Library's meeting room ([map](#)) on Saturday, February 15th at 1:00 pm. Thanks to those that attended and braved the heavy snow and cold weather.

In honor of the 30th anniversary of the introduction of the Mac, we talked about different members' first Macintosh computer and other memories from the first years of Macintosh computing.

We had a contest to see who can bring in the oldest Mac related item in three categories. The first was for oldest Macintosh computer. Dave Lundin brought in a Macintosh 128k. The second was for the oldest Macintosh software on factory media. Joel Gerdeen brought in Multiplan, developed by Microsoft. The third was for the oldest Macintosh periphery or accessory. Tom Ostertag brought in a Mac Cracker Tool, a long torx screw driver to remove the case on a the first few Macintosh computers. Each received a $25 Apple gift card.

Using an iOS app, NameSelector, Randy Hilden was selected as our lucky winner of an AppleTV.

The current board of directors are were all willing to remain in their positions and were nominated for their current roles on the board. There were no other nominees.

The meeting concluded with a number of Apple branded door prizes given out, courtesy of Sandy Foderick.

Thank you to all those the participated in this years annual meeting.

February Mini'app'les Meeting
By [Tim Drenk](#)

This month we had a full meeting of questions and answers. We talked about some of the latest security concerns and best practices. We look at a few iOS apps like Deliver Status and The Room Two. And we talked about some Mac apps like Bartender which lets you organize your menu bar items, by hiding them, rearranging them, or moving them to Bartender's Bar.

Next month at 6:30 P.M., members of the board and other knowledgable people will be available if you have specific questions you would like answered. We will do our best to address your question and help you troubleshoot the issue.

At 7:00 P.M., we will look at the new Keynote, Numbers, and Pages. With the new versions, many features have changed from previous version. We will look at what those new features and how best to use them.

If there is a topic that you are interested in learning more about, please contact me (timdrenk@miniapples.org) or Jeff (jeff@purpleshark.com).

Special Offers from the Apple User Group Advisory Board

The Apple User Group Advisory Board provides user group members with discounts on a variety of software, books, magazines, and other items related to the Mac. Go to their website below and use the password ugcoolbuys (valid through March 15) to see the current offers. As requested by the Apple User Group Advisory Board, please do not make links or password publicly available. http://appleusergroupresources.com/special-offers-with-codes/

A Few Interesting Articles
by [Tim Drenk](#)

Here are some interesting articles I came across in the last few weeks:

• Five things you should know about iOS security by Macworld Staff

Security is an extra-hot topic these days, as all sorts of government agencies short on letters but long on budgets keep getting accused of spying on their own citizens, and debates rage on whether what look like accidental bugs may actually turn out to be quite intentional.

In the midst of all the ruckus, Apple has updated its iOS Security whitepaper, a longstanding document outlining the thought processes and technologies that go into keeping its mobile platform as secure as possible. Here are just a few of the most interesting tidbits from this latest revision.

[(Continue reading at macworld.com)](#)

• Opinion: How will Apple maintain usability on a larger iPhone? by Electonista Staff

A larger iPhone 6 could bring Apple challenges for general usability

If the rumor mill is to be given any credence, Apple will be releasing an iPhone with a larger display, possibly between 4.5 and 4.8-inches, along with a larger 5.5-inch or 6-inch 'phablet' later this year. Although Apple has been content to run its own race historically, the rise in popularity of large Android smartphones, and the expectations of Wall Street, almost demands that Apple offers an iPhone that appeals to users who prefer larger displays. In fact, it would be more of surprise come the unveiling of the 'iPhone 6' if Apple were to release only another 4-inch device. Until now, Apple's seeming

reluctance to embrace a larger iPhone has revolved around one-handed usability and what it considers to be unacceptable trade-offs that compromise the user experience. If Apple does indeed launch an iPhone with a larger display, how will it maintain the usability of an iPhone with a larger display?

[(Continue reading at electronista.com)](#)

• That NBC story 100% fraudulent by Robert Graham

On February 4th, NBC News ran a story claiming that if you bring your mobile phone or laptop to the Sochi Olympics, it'll immediately be hacked the moment you turn it on. The story was fabricated. The technical details relate to going to the Olympics in cyberspace (visiting websites), not going to there in person and using their local WiFi.

The story shows Richard Engel "getting hacked" while in a cafe in Russia. It is wrong in every salient detail.

[(Continue reading at erratasec.com)](#)

• How One Scammer Manipulated Apple's Top Charts to Earn Tens of Thousands Daily Using a $10 GameSalad Template by Sarah Perez

Something fishy has been going on with Apple's App Store top charts. No, I'm not talking about "Flappy Bird" (well, maybe that too), but rather how on earth two different developers used a $10 GameSalad template to send their respective apps — one free, and one paid — into the App Store's top charts. And more importantly, how did that paid app keep climbing the charts, earning a developer who's clearly a well-known scammer, a lot of money?

Industry insiders noticed this was happening earlier this month, though word

has spread further as the apps climbed higher and higher in the charts.

(Continue reading at techcrunch.com)

- Apple touts secure design of iOS as Google chief admits Android is best target for malicious hackers by Daniel Eran Dilger

  Speaking at Mobile World Conference, Google's new Android chief Sundar Pichai admitted that security plays second fiddle to "freedom" in the design and implementation of Google's mobile operation system, exposing Android users to an overwhelming, disproportionate share of malware vulnerabilities.

  Last month, a report by Cisco detailed that 99 percent of mobile malware targets Android, echoing the "staggering rate" of malware growth observed last summer by Juniper Networks in a report that noted that "77 percent of Android's threats could be largely eliminated today if all Android devices had the latest OS. Currently only 4 percent do."

  When asked about Android's malware problems, Pichai (the Chrome OS executive who replaced Andy Rubin as the head of Google's Android development early last year) answered by saying that Android is not really "designed to be safe" but rather to provide "freedom.".

  (Continue reading at appleinsider.com)

- 1981 document shows why mouse pointer is tilted and not straight

  When the graphical user interface was later developed by Xerox, however, the team found that the vertical pointer was almost impossible to see due to the low resolution displays in use at the time.

  Rather than make the pointer larger, the decision was made to turn it 45 degrees, making it easy to see. Despite the high

resolution displays we have today, the concept has managed to stick for 33 years.

(Continue reading at 8bitfuture.com)

- 3 Free iOS Apps That Will Smarten You Up by Vern Seward

  There are some really smart people out there. I mean walking encyclopedias, calculus czars, history hercules. These folks can perform feats of mental might that make us mere mortals appear meaningless, minute, or merely minor.

  I'm comfortable with my intelligence (or lack thereof), but whenever I encounter these mental giants, I am at once awed, envious, and humbled.

  Awed by the absolute wonder that is the human brain and its ability to perform at levels that just don't seem human at all.

  (Continue reading at macobserver.com)

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AppleWorks / ClarisWorks 2, 3	Microsoft Excel 4
Classic Macs ....NV	Microsoft Word...1, 4
Cross-Platform File Transfer 1, 2	Networks..NV
FileMaker Pro ....NV	New Users..NV
iMacs ....NV	PhotoShop ....NV
Intel-Based Macs ....NV	QuarkXPress..4
iPhoto..1, 2	Quicken..NV
iMovie..NV	QuickBooks and QuickBooks Pro ....NV
iWork 1, 3	VectorWorks ....NV
Mac OS Classic 2	

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2.	Bruce Thompson	763-546-1088	bthompson@macconnect.com	EW
3.	Pam Lienke	651-343-5475	plienke@aol.com	DEW
4.	Ron Heck	651-774-9151	ronheck@comcast.net	DEW

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E = Evenings, generally 5 p.m. to 9 p.m.
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Name: _____

Company (if mailed to): _____

Address: _____

City, State, Zip: _____

Phone # (home): _____

Phone # (work): _____

Phone # (cell): _____

Membership ID # (if renewal): _____

Email: _____

Your email address will NOT be sold, shared, or distributed. It will be used only for official Mini'app'les business such as distribution of the newsletter and membership renewal reminders.

_____Check if this is a change of address notice

_____Check if you want to volunteer

_____Check if you want to be added to "Members Helping Members"

_____Check if you were referred by a club member (if so, please give member's name)

Please mail this application and your payment to:
    Mini'app'les
    PO Box 27712
    Minneapolis, MN 55427

Thank you for your support!

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- A variety of Mac Special Interest Groups (SIGs) that meet each month.

- Multi-SIG meetings and workshops to help members with computer problems. You can bring your equipment to these events and receive support from knowledgeable Mac users to help diagnose your problem(s).

- Participation in drawings for computer hardware, software, and other computer related materials.

- Discounts from vendors and manufacturers. Refer to the on-line forums for current offers.

Mini'app'les

the Minnesota apple computer users' group, inc.

Introduction — This is the newsletter of Mini'app'les, the Minnesota Apple Computer Users' Group, Inc., a Minnesota non-profit club. The whole newsletter is copyrighted © by Mini'app'les. Articles may be reproduced in other non-profit User Groups' publications except where specifically copyrighted by the author (permission to reproduce these articles must be given by the author). Please include the source when reprinting.

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Questions — Members with technical questions should refer to the Members Helping Members section or bring their questions to an appropriate SIG meeting. Please direct other questions to an appropriate board member.

Dealers — Mini'app'les does not endorse specific dealers. The club promotes distribution of information that may help members identify best buys and service. The club itself does not participate in bulk purchases of media, software, hardware, and publications. Members may organize such activities on behalf of other members.

Submissions — We welcome contributions from our members. Perhaps you're using new software that you just can't live without. Maybe you have a new piece of hardware that you find extremely useful and of high quality. On the other hand, you might be struggling with problematic software or hardware. Why not share your experience with other members by writing a product review? Doing so may steer others towards quality products or help them avoid the problems you may be having.

Submissions must be received by the 15th day of each month to be included in the next month's newsletter. Please send contributions directly to our post office box (Mini'app'les, PO Box 27712, Minneapolis, MN 55427), or email them to info@miniapples.org.

The deadline for material for the next newsletter is the fifteenth of the month. An article will be printed when space permits and, if in the opinion of the Newsletter Editor or Publications Director, it constitutes material suitable for publication.

This newsletter was produced using Apple's Pages word processor.

Board of Directors

President	Tim Drenk
	952-479-0891
	timdrenk@miniapples.org
Vice President	Jeff Berg
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	jeff@purpleshark.com
Secretary	Joel Gerdeen
	763-607-0906
	jgerdeen@mac.com
Treasurer	Bob Demeules
	763-559-1124
	osx.sig@mac.com
Membership Director	Randy Hilden
	rhmpls@gmail.com
Director at Large	Bruce Thompson
	763-546-1088
	bthompson@macconnect.com

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Meeting Calendar

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Meeting Calendar – April 2014			
Wednesday	Apr 9	7:00 pm	TC Photoshop User Group
Tuesday	**Apr 15**	**7:00 pm**	**Mini'app'les Meeting**
Thursday	Apr 17	7:00 am	Mac Consultants SIG
Thursday	Apr 24	7:00 pm	FileMaker Pro SIG

Meeting Locations and Leaders		
Meeting	**Location**	**Leader**
TC Photoshop User Group*	Concordia University, Library Tech Center, Room 214, 1282 Concordia Ave, St. Paul (map)	Jeanne Rubbo
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March Mini'app'les Meeting
By [Tim Drenk](#)

This month we looked at the new versions of Pages, Keynote, and Numbers. A few things about the new versions of Pages:

- Apple refers to the new versions with their version number, so Pages 5, instead of using the year.
- The new version uses a new format that is not compatible with older versions. Despite this incompatibility, the new format still uses .pages as the extension for documents. If you need to open a document in an older version, you can export it to the '09 file format.
- Using the sidebar to rearrange pages does not work in versions before 5.2. The 5.2 update was made available on April 1.
- The toolbar is customizable after an early update.
- The Inspector has been made into the Format and Document right side bar.
- There is no longer the option of choosing a word processing or page layout document. The feature is under the Document side bar, as the Document Body option. When unchecking the option, it will delete all text that is not in a text box.
- The save option can also be found in the title bar of the document. It also allows for adding tags to the document and moving it to iCloud.
- Exporting to a RTF document has been removed, but exporting a document to Word and changing the extension to .rtf is an easy workaround.
- The update made available on April 1 fixed or added back a number of features that we discussed as missing or broken. This is also true of the updates for Numbers and Keynote.

Next month at 6:30 P.M., members of the board and other knowledgable people will be available if you have specific questions you would like answered. We will do our best to address your question and help you troubleshoot the issue.

At 7:00 P.M., we will look at ways to use your Mac and iOS devices to learn more about topics you are interested in and discover new areas of interest.

If there is a topic that you are interested in learning more about, please contact me (timdrenk@miniapples.org) or Jeff (jeff@purpleshark.com).

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http://appleusergroupresources.com/special-offers-with-codes/

A Few Interesting Articles
by [Tim Drenk](#)

Here are some interesting articles I came across in the last few weeks:

- Minneapolis' FirstTech, Apple retailing pioneer, is closing by Julio Ojeda-Zapata

  When Apple first began selling its pioneering personal computers in the late 1970s, its first batch of machines went to Team Electronics in the Twin Cities.

  Team Electronics eventually morphed into FirstTech, a Minneapolis tech dealer that has prided itself on being the world's first Apple reseller -- and being symbiotically associated with the Cupertino, Calif.-based personal-technology giant.

  Soon, though, FirstTech will be no more.

  (Continue reading at twincities.com)

- fnd Brings Fast, Convenient iTunes Store Search and Product Pages to the Web by Federico Viticci

  Created by Jeremy Mack and Ryann Pierce and launched during EmberConf yesterday, fnd is a new iTunes search tool that allows users to search for any kind of iTunes content through a fast and responsive web app available at fnd.io.

  (Continue reading at macstories.com)

- What You Think You Know About the Web Is Wrong by Tony Haile

  If you're an average reader, I've got your attention for 15 seconds, so here goes: We are getting a lot wrong about the web these days. We confuse what people have clicked on for what they've read. We mistake sharing for reading. We race towards new trends like native advertising without fixing what was wrong with the old ones and make the same mistakes all over again.

  Not an average reader? Maybe you'll give me more than 15 seconds then. As the CEO of Chartbeat, my job is to work with the people who create content online (like Time.com) and provide them with real-time

data to better understand their readers. I've come to think that many people have got how things work online quite mixed up.

(Continue reading at time.com)

- Fact or fiction: What does (and doesn't) actually speed up your Mac by James Galbraith

  A faster Mac is always a better Mac, and there are many things you can do to get the most performance from your computer. But what really works? Here are some common myths about Macs and what does—and does not—affect performance.

  (Continue reading at macworld.com)

- An iPhone Loyalist's First Few Weeks With Android by Semil Shah

  A year ago, I wrote a post titled "Silicon Valley Slowly Awakens To Android." Recently, I purchased a Nexus 5 as we develop and begin the early tests of Swell for Android, and I wanted to share some of my initial user experiences carrying phones on both mobile platforms. What I want to focus on in this post are the elements of the Android experience I enjoyed and the elements of the iOS experience that I missed — what I don't want to focus on is the "Android is better" or "Android sucks" debate. Now, with that disclaimer out of the way…The last time I really spent time on Android was in the Spring of 2011. That was a frustrating experience for me. Now with a brand new Nexus, it's a new world..

  (Continue reading at techcrunch.com)

- Apple's iPhone 5c 'failure flop' outsold Blackberry, Windows Phone and every Android flagship in Q4 by Daniel Eran Dilger

  From the constant harping about the supposed "failure" of Apple's iPhone 5c, you'd think the phone is selling poorly. The

reality is that middle tier model, while dramatically less popular than Apple's top of the line iPhone 5s, still managed to outsell every Blackberry, every Windows Phone and every Android flagship in the winter quarter, including Samsung's Galaxy S4.

(Continue reading at appleinsider.com)

- The Complete Guide to Apple TV Channels by Jeremy Horwitz

  Since it was originally released in 2007, the Apple TV has had roughly 50 "channels" — or apps, if you prefer that word — ranging from single-station broadcast networks to aggregations of nearly 20 Korean TV networks within a single channel. A handful of the channels are only available in individual European countries, and many of them are offered only in the United States, with only a small fraction locked entirely behind subscription paywalls. Here's a complete list of Apple TV channels past and present; more will surely be added to the device in the near future.

  (Continue reading at ilounge.com)

- Dozens of Planes Have Vanished in Post-WWII Era by Dave Merrill, Chloe Whiteaker & Alex Tribou

  Some 83 aircraft have been declared "missing" since 1948, according to data compiled by the Aviation Safety Network. The list includes planes capable of carrying more than 14 passengers and where no trace — bodies or debris — has ever been found.

  (Continue reading at bloomberg.com)

- First look: Could Microsoft OneNote for Mac replace Evernote? by Jeffery Battersby

  Microsoft has just released a version of OneNote—its note-taking app for capturing, storing, and organizing all kinds of information—for the Mac. The company is positioning OneNote as a competitor to Evernote, and as such the app does offer some compelling features.

  One thing that does make OneNote for the Mac particularly notable (pun intended) is that it's free. (A free iOS version has been available for years.) The free Mac app also includes 7GB of free storage space on Microsoft's servers. If you have a new Office 365 account, you unlock more storage as well as access to premium features not available with the free version of OneNote.

  (Continue reading at macworld.com)

- Three charts explain everything you need to know about Apple, Google and Microsoft by Brad Reed

  While hardcore tech fanboys typically think that their favorite company is motivated solely by being "good" as its rivals are hellbent on being "evil," most firms' behavior can be boiled down to three sentences that Steve Ballmer once used to describe his business philosophy: "How do you make money? How do you make money? How do you make money?" Or as the Wu once more elegantly put it, "Cash rules everything around me, C.R.E.A.M.! Get the money, dollar dollar bill, y'all." With that in mind, ZDNet's Ed Bott has put together three terrific charts that show us exactly how Apple, Microsoft and Google make money.

  (Continue reading at bgr.com)

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Cross-Platform File Transfer	1, 2	Networks	NV
FileMaker Pro	NV	New Users	NV
iMacs	NV	PhotoShop	NV
Intel-Based Macs	NV	QuarkXPress	4
iPhoto	1, 2	Quicken	NV
iMovie	NV	QuickBooks and QuickBooks Pro	NV
iWork	1, 3	VectorWorks	NV
Mac OS Classic	2		

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Name: _____

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Mini'app'les

the Minnesota apple computer users' group, inc.

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Questions — Members with technical questions should refer to the Members Helping Members section or bring their questions to an appropriate SIG meeting. Please direct other questions to an appropriate board member.

Dealers — Mini'app'les does not endorse specific dealers. The club promotes distribution of information that may help members identify best buys and service. The club itself does not participate in bulk purchases of media, software, hardware, and publications. Members may organize such activities on behalf of other members.

Submissions — We welcome contributions from our members. Perhaps you're using new software that you just can't live without. Maybe you have a new piece of hardware that you find extremely useful and of high quality. On the other hand, you might be struggling with problematic software or hardware. Why not share your experience with other members by writing a product review? Doing so may steer others towards quality products or help them avoid the problems you may be having.

Submissions must be received by the 15th day of each month to be included in the next month's newsletter. Please send contributions directly to our post office box (Mini'app'les, PO Box 27712, Minneapolis, MN 55427), or email them to info@miniapples.org.

The deadline for material for the next newsletter is the fifteenth of the month. An article will be printed when space permits and, if in the opinion of the Newsletter Editor or Publications Director, it constitutes material suitable for publication.

This newsletter was produced using Apple's Pages word processor.

Board of Directors

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Upcoming Mini'app'les Annual Meeting
By [Tim Drenk](#)

The annual Mini'app'les meeting will be held at the Washburn Library's meeting room ([map](#)) on Saturday, February 15th at 1:00 pm.

In honor of the 30th anniversary of the introduction of the Mac, we will be looking back over some of the history of the Mac.

We will be giving away an AppleTV. To win, all you have to do is be a Mini'app'les member and be at the meeting.

We will also have a contest to see who can bring in the oldest Mac related item in three categories. The first is for oldest Macintosh computer. The second is for the oldest Macintosh software on factory media. The third is for the oldest Macintosh periphery or accessory. If there is a tie for the oldest item, the item in better condition will win. The winner of each category will receive a $25 Apple Store gift card. Of course, any and all items you bring to the meeting, you are responsible to take home with you.

We look forward to seeing you there.

January Mini'app'les Meeting
By [Tim Drenk](#)

At the January Mini'app'les we looked at some essential apps for the Mac and iOS devices. Some of the Mac apps we talked about were some of the basic office apps like iWork and Office and some alternatives like Byword. There were a variety of to do apps like Things, OmniFocus, and Clear, each has its strengths depending on what you want. The built-in Reminders was also demonstrated. It was pointed out that since Reminders is part of the system, it ties in very well across the entire OS from using Siri to create a to-do item to having items show up in the built-in calendar. 1Password or LastPass was given as an essential for online security and password management. Day One was shown as a good journaling app and ReadKit, a RSS reader, is used by a number of members as a news source. For multimedia apps, VLC is a good addition for video files because it will play more formats than QuickTime. Handbrake was the popular choice for converting DVDs to movie files. And Dropbox was mentioned as a essential file storing and sharing service.

One app that was mentioned for number of purposes was Evernote. Evernote, with a free or paid subscription, can be a place to save notes, webpages, and to-dos. It can save PDFs and JPGs with a free subscription and a broad range of other files with a premium subscription. And best of all, is Evernote can be synced across multiple devices and computers allowing you easy access all things you want to remember.

For utilities, TinkerTool is an app that allows for more customization and preference settings of OS X without going into the Terminal. Carbon Copy Cloner and SuperDuper were given as essential backup tools.

A laptop essential app is Sidekick for those who move from location to location and need different system settings for each location. Sidekick will detect the available wireless networks, connect to the predefined network, and automatically change settings based the location. Settings such as network settings, volume level, default printers, Bluetooth, and screen brightness, to name a few, can be changed.

For the iOS, many of the Mac apps have iOS counterparts, such as Evernote, Day One, iWork, Things, OmniFocus, and 1Password. Notability is essential app for freehand note taking, annotating documents and images and

sketching. Notability is a universal app and notes can be synced across devices. Documents by Readdle is a good jack of all trades document reader being able to handle PDFs, Office docs, images, and media files. And best of all, it's free.

We also reminded everyone of the details of the upcoming annual meeting.

At the February Mini'app'les meeting on the 18th, starting at 7:00 p.m., we will have a full meeting of Q&A. Bring your questions and problems about your Mac or iOS device and whatever hardware you want to bring, and we will have an answer for you or point you in the right direction.

If there is a topic that you are interested in learning more about, please contact me (timdrenk@miniapples.org) or Jeff (jeff@purpleshark.com).

Special Offers from the Apple User Group Advisory Board

The Apple User Group Advisory Board provides user group members with discounts on a variety of software, books, magazines, and other items related to the Mac. Go to their website below and use the password ugcoolbuys (valid through January 15 but is currently still working) to see the current offers. As requested by the Apple User Group Advisory Board, please do not make links or password publicly available.

http://appleusergroupresources.com/special-offers-with-codes/

A Few Interesting Articles
by Tim Drenk

Here are some interesting articles I came across in the last few weeks:

• 7 classic versions of Windows and Mac OS you can run in a browser by Jon Brodkin

Microsoft's Windows and Apple's Mac operating systems have inspired truly prodigious amounts of adulation and horror on the part of computer users for about three decades now.

Those of us who love technology aren't likely to forget our first desktop operating systems. But the OSes of yore don't have to live only in your memories. While it might be difficult to fire up the first PCs you ever owned today, some computer enthusiasts have made it easy for us to relive what it was like to use them again with almost no effort at all.

(Continue reading at arstechnica.com)

• Tech Time Warp of the Week: The World's First Hard Drive, 1956 by Daniela Hernandez

IBM unleashed the world's first computer hard disk drive in 1956. It was bigger than a refrigerator. It weighed more than a ton. And it looked kinda like one of those massive cylindrical air conditioning units that used to sit outside your grade school cafeteria.

This seminal hard drive was part of a larger machine known as the IBM 305 RAMAC, short for "Random Access Method of Accounting and Control," and in the classic promotional video below, you can see the thing in action during its glory days. Better yet, if you ever happen to be in Mountain View, California, you can see one in the flesh. In 2002, two engineers named Dave

Bennet and Joe Feng helped restore an old RAMAC at the Computer History Museum in Mountain View, where it's now on display. And yes, the thing still works.

(Continue reading at wired.com)

- How Netflix Reverse Engineered Hollywood by Alexis C. Madrigal

  If you use Netflix, you've probably wondered about the specific genres that it suggests to you. Some of them just seem so specific that it's absurd. Emotional Fight-the-System Documentaries? Period Pieces About Royalty Based on Real Life? Foreign Satanic Stories from the 1980s?

  If Netflix can show such tiny slices of cinema to any given user, and they have 40 million users, how vast did their set of "personalized genres" need to be to describe the entire Hollywood universe?

  This idle wonder turned to rabid fascination when I realized that I could capture each and every microgenre that Netflix's algorithm has ever created.

  (Continue reading at theatlantic.com)

- The Most Mind-Blowing Space Photos of 2013 by Adam Mann

  Another year has gone by and left us with a stack of incredible, mind-blowing pictures of space. We've gathered the best of 2013's images of stars, galaxies, planets, and nebulas into our second WIRED Space Photo of the Day collection.

  We're celebrating with a gallery of our favorites from among the 365 we hand-picked every day this year. Highlights include young stars being born in the Large Magellanic Cloud, new views of both the Andromeda Galaxy and Horsehead Nebula, and the achingly beautiful picture of Saturn above. Here's to another amazing year of

space photos and the never-ending wonder of the universe.

(Continue reading at wired.com)

- Which Retailers Will Price-Match Online Pricing by Kyle

  The following is the most amazing thing I read today. According to retail analysts, only 5% of consumers will bother getting the price of an item lowered by holding a retailer to their stated price-match policy. Wow, only 5%! Is it because it takes too much time to bother? Or maybe consumers just aren't informed? Don't become another statistic, always get the best possible price. Over the course of a year you can save substantial money by doing so, especially on larger purchases. Here are 6 retailers that are early adopters in terms of price-matching online pricing. For the sake of consumers, and their ability to negotiate the best price, I hope to see other retailers start to do the same, and when they do, they'll be added to this article.

  (Continue reading at rather-be-shopping.com)

- Facing the Biggest Problem with Windows in 2014 by Paul Thurrott

  After a disastrous Windows 8 launch in late 2012, Microsoft reorganized its entire corporate structure, sent its CEO packing, adopted a rapid release cycle, and quickly shipped a mulligan in the form of Windows 8.1 in 2013. Problem solved, right? Nope. Windows has never faced adversity like what it will face in 2014. And this coming year will prove pivotal for Microsoft's flagship OS.

  Can you guess what the biggest problem facing Windows is? Here's a clue: It's probably not what you think it is.

  (Continue reading at windowsitpro.com)

- Download Now: iLounge's 2014 iPad/iPhone/iPod Buyers' Guide by Jeremy Horwitz

  iLounge is excited to announce the release of our biggest and best Buyers' Guide ever: the 2014 iPad/iPhone/iPod Buyers' Guide. Just ahead of the holiday shopping season, we've included all of the latest Apple devices—new iPads, iPhones, and iPods—as well as their best accessories, apps, and games!

  We've packed great information into this amazing 224-page edition, including rankings of the best Apple accessories across 26 different categories, the year's top 100 iOS apps and games—including kids' apps —and of course, our comprehensive looks at the best (and worst) current products in Apple's iPad, iPhone, and iPod lineups. We've also radically expanded our iGlossary to help first-time buyers understand all of Apple's latest technical and marketing jargon in plain English, and tracked all the prices for discontinued iPods, Apple TVs, iPhones, and iPads to help you learn their current resale value.

  (Continue reading at ilounge.com)

- Everything from 1991 Radio Shack ad I now do with my phone by Steve Cichon

  I recently came across a big pile of Buffalo News front sections from 1991…The back page of the front section on Saturday, February 16, 1991 was 4/5ths covered with a Radio Shack ad.

  There are 15 electronic gimzo type items on this page, being sold from America's Technology Store. 13 of the 15 you now always have in your pocket.

  (Continue reading at trendingbuffalo.com)

Members Helping Members

Need Help? Have a question the manual doesn't answer? Members Helping Members is a group of volunteers who have generously agreed to help. They are just a phone call or an email away. Please call only during the appropriate times, and **only if you are a current Mini'app'les member** and own the software in question.

Apple II / IIGS Software & Hardware...................NV	Mac OS X ....NV
AppleWorks / ClarisWorks 2, 3	Microsoft Excel 4
Classic Macs ....NV	Microsoft Word...1, 4
Cross-Platform File Transfer 1, 2	Networks...NV
FileMaker Pro ....NV	New Users...NV
iMacs ....NV	PhotoShop ....NV
Intel-Based Macs ....NV	QuarkXPress..4
iPhoto...1, 2	Quicken...NV
iMovie...NV	QuickBooks and QuickBooks Pro ....NV
iWork 1, 3	VectorWorks ....NV
Mac OS Classic 2	

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Mini'app'les Membership Application and Renewal Form

Membership cost is $15.00 for one year. To pay electronically using PayPal, visit the Mini'app'les [website](#).
If you prefer to pay by check, use the form below. Please make your check payable to "Mini'app'les."

Name: _____

Company (if mailed to): _____

Address: _____

City, State, Zip: _____

Phone # (home): _____

Phone # (work): _____

Phone # (cell): _____

Membership ID # (if renewal): _____

Email: _____

Your email address will NOT be sold, shared, or distributed. It will be used only for official Mini'app'les business such as distribution of the newsletter and membership renewal reminders.

_____Check if this is a change of address notice

_____Check if you want to volunteer

_____Check if you want to be added to "Members Helping Members"

_____Check if you were referred by a club member (if so, please give member's name)

Please mail this application and your payment to:
    Mini'app'les
    PO Box 27712
    Minneapolis, MN 55427

Thank you for your support!

Benefits of Mini'app'les Membership

• Access to our Members Helping Members network of professional and advanced users of Apple technologies. These members volunteer their time to help other members with software, hardware, and other Apple related issues.

• A variety of Mac Special Interest Groups (SIGs) that meet each month.

• Multi-SIG meetings and workshops to help members with computer problems. You can bring your equipment to these events and receive support from knowledgeable Mac users to help diagnose your problem(s).

• Participation in drawings for computer hardware, software, and other computer related materials.

• Discounts from vendors and manufacturers. Refer to the on-line forums for current offers.

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President	Tim Drenk 952-479-0891 timdrenk@miniapples.org
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Treasurer	Bob Demeules 763-559-1124 osx.sig@mac.com
Membership Director	Randy Hilden rhmpls@gmail.com
Director at Large	Bruce Thompson 763-546-1088 bthompson@macconnect.com

New Mini'app'les Mailing Address
By [Tim Drenk](#)

The new club mailing address is:

Mini'app'les
PO Box 27712
Minneapolis, MN 55427.

The new address is effective immediately.

Upcoming Mini'app'les Annual Meeting
By [Tim Drenk](#)

The annual Mini'app'les meeting will be held at the Washburn Library's meeting room ([map](#)) on Saturday, February 15th at 1:00 pm.

In honor of the 30th anniversary of the introduction of the Mac, we will have a speaker looking back over some of the history of the Mac.

We will be giving away an AppleTV. To win, all you have to do is be a Mini'app'les member and be at the meeting.

We will also have a contest to see who can bring in the oldest Mac related item in three categories. The first is for oldest Macintosh computer. The second is for the oldest Macintosh software on factory media. The third is for the oldest Macintosh periphery or accessory. If there is a tie for the oldest item, the item in better condition will win. The winner of each category will receive a $25 Apple Store gift card. Of course, any and all items you bring to the meeting, you are responsible to take home with you.

We look forward to seeing you there.

December Mini'app'les Meeting
By [Tim Drenk](#)

At the December meeting we looked at a writing work flow with Editorial for the iPad and the updated features of 1Password.

Jeff Berg presented Editorial, $4.99 iPad only, which is a plain text editor for the iPad with powerful automation tools and a beautiful inline preview for writing Markdown. You can combine a large selection of simple text processing actions into your very own workflows — all in an intuitive drag-n-drop interface that makes it easy to see what's happening.

Scriptable: Blockquote with citation script example: With the built-in browser, you can select text and paste it into the working document with a block quote markdown and with the URL and page title

There are downloadable scripts for Editorial at http://www.editorial-workflows.com/

Features:

Inline Markdown Preview – You can always swipe left to switch to a full HTML preview.

Extensible with Workflows – Almost 50 configurable actions can be combined into powerful workflows for extending Editorial's feature set.

Scriptable with Python – You can also integrate scripts into your workflows for even more advanced automation.

Full Documentation – Editorial comes with a complete set of documentation for all the different workflow actions and Python modules. Help is directly accessible from the workflow and Python editors.

Sync with Dropbox – You can store your documents in a configurable Dropbox folder, and even view comparisons with older versions to see the progress you've made.

Smart Keyboard – The extended keyboard was specifically designed for writing Markdown and includes all the special characters you need.

In-App Browser – If you need to do some quick research while writing, you don't have to leave the app for that.

There is a book titled Writing on the iPad: Text Automation with Editorial for $3 at the iBooks store that does a good job explaining how to code and what the variables are in Editorial.

Bob Demeules demonstrated with the new features of 1Password.

Favorites: Mark your most important or frequently used items for quick access and sync this list between all your devices. You can also use folders and/or tags to keep your items organized.

Multiple URLS: A single entry for multiple web URLs such as appleid.apple.com, store.apple.com, icloud.com, etc.

Password Generator: A single click gives you a random, incredibly strong new password you can save for a new account or paste into apps like iTunes and Skype. Generated password are automatically saved in 1Password. The Password Recipe allows you to generate long passwords with whatever requirements you need.

Demo Vault: Create a demo vault for showing someone how to use 1Password

Syncing: You can use Apple's iCloud to sync your 1Password data between Mac, iPhone, and iPad for 1Password purchased from the App Store. Syncing with Dropbox is available. Sync between a wide variety of devices and platforms with your Dropbox account. WiFi syncing is added back in. Sync Mac, iPhone, and iPad locally. Your data never leaves your network.

Security Audit: 1Password can show all your items with weak, duplicate, and old passwords so you can decide which ones to fortify and

update. The Security Audit gives a quick look at the strength of each Login password on-the-fly, then update them as you see fit. It also shows duplicate passwords. Nothing puts you at bigger risk than re-used passwords. Quickly find duplicate passwords and replace them with strong, unique ones.

We also announced the details of the upcoming annual meeting.

At the January Mini'app'les meeting on the 21st, starting at 7:00 p.m., we will look at essential apps for your Mac and iOS devices. The goal is to help you find apps that we think are the most essential. Plus, we will want to hear what apps you have found to the most useful for your everyday tasks. We will have Q&A time at the end.

If there is a topic that you are interested in learning more about, please contact me (timdrenk@miniapples.org) or Jeff (jeff@purpleshark.com).

Special Offers from the Apple User Group Advisory Board

The Apple User Group Advisory Board provides user group members with discounts on a variety of software, books, magazines, and other items related to the Mac. Go to their website below and use the password ugcoolbuys (valid through January 15) to see the current offers. As requested by the Apple User Group Advisory Board, please do not make links or password publicly available. http://appleusergroupresources.com/special-offers-with-codes/

A Few Interesting Articles
by [Tim Drenk](#)

Here are some interesting articles I came across in the last few weeks:

- AppAdvice's Top 10 Best Free iPad Apps Of 2013 by Bryan M. Wolfe

  What a great year it's been for iPad apps. The year 2013 has brought us a huge overhaul of iOS, and we ended up with plenty of great stuff for the brand new aesthetic. We've covered a lot of apps the past 12 months, but in the sea of apps, there have been some absolute must-haves in the mix.

  In order to give you, our readers, a more curated list of must-have apps and games for your iPhone, here are our top 10 apps of 2013. So if you just got a brand new iPad Air or iPad mini with Retina display for Christmas, and are looking to spend that iTunes gift card you got along with it, then look no further! Here are some of the top apps and games that you don't want to miss out on.

  This list consists of apps that have been released in 2013

  [(Continue reading at appadvice.com)](#)

- Mac Gems of the Year: 2013 by Dan Franks

  As the end of the calendar year nears, Macworld editors have been busy picking our favorite products of 2013. A couple weeks ago, we presented our Macworld Editors' Choice awards to the best overall Mac- and Apple-focused products. But here in the Mac Gems department, we also like to separately recognize the best inexpensive Mac apps we've reviewed over the past year.

  As the editor who coordinates the Mac Gems section, and who spends lots of time searching for great, inexpensive Mac software, I see a lot of Mac apps each year. While our Eddy-award winners are anointed after a weeks-long process of deliberation involved the entire Macworld editorial staff, the Gems of the year are my personal picks. These aren't necessarily the highest-rated Gems of the past year—they're the apps we've covered in Mac Gems that either did something especially innovative; offered exceptional value; or simply earned a place in my (or another editor's) daily workflows. Here are 13 apps you should take a look at to see if they'll fit in—and improve—your routines.

  [(Continue reading at macworld.com)](#)

- Mac Pro Late 2013 Teardown by iFixit Staff

  After making its debut during the WWDC 2013 Keynote, the reimagined, reformulated Mac Pro finally arrived at iFixit's doorstep. Join us as we turn the (very) Late 2013 Mac Pro inside-out.

  [(Continue reading at ifixit.com)](#)

- Five Things Bing Does Better Than Google by Eric Ravenscraft

  We can't even pretend we're not enamored with Google here at Lifehacker, but there is life on the other side. While the quality of search results is largely subjective (contrary to what the Bing Challenge would have you believe), there are some things that are definitely better in Microsoft's garden.

  Flight Cost Prediction

  Unique Search Operators Like LinkFromDomain

  Video Search

  [(Continue reading at lifehacker.com)](#)

- iOS 7 now installed on 78% of active Apple handheld devices by Neil Hughesn

  The latest official data from Apple reveals that 78 percent of active iPhone, iPad and iPod touch devices are running the company's latest mobile operating system, iOS 7, up four percentage points from earlier this month.

  Apple's figures cover the 7-day period ending Dec. 29, 2013. With iOS 7 covering the lion's share of Apple mobile devices, iOS 6 remains installed on 18 percent of users' handsets, while earlier versions of iOS account for 4 percent.

  (Continue reading at appleinsider.com)

- Find missing ringtones, understand the mysterious 'Other' on iOS devices, and print album lists by Kirk McElhearn

  It's the holiday season, and many of you may have new Macs, new iOS devices, or new content to add to your iTunes library. This week, I look at questions about poster art for movies, printing a list of albums, and the infamous "Other" content on iOS devices.

  (Continue reading at macworld.com)

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- How to sell your old tech while protecting your data by PCWorld Staff

  Take a look at that old phone. Remember when it was new, shiny, vivacious, and full of life? Remember how glorious it was? Those days are gone: Your phone is now a scuffed, marred shell of its former glory, especially now that you're involved with that shiny new phone you just got.

  Your old phone may still have some life left to it, though, and someone, somewhere, might want to love it. Selling your old tech gear can give it a second chance at getting the affection it deserves—and put a few bucks into your pocket.

  (Continue reading at pcworld.com)

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Apple II / IIGS Software & Hardware...................NV	Mac OS X ....NV
AppleWorks / ClarisWorks...................................2, 3	Microsoft Excel 4
Classic Macs ....NV	Microsoft Word..1, 4
Cross-Platform File Transfer 1, 2	Networks..NV
FileMaker Pro ....NV	New Users..NV
iMacs ....NV	PhotoShop ....NV
Intel-Based Macs ....NV	QuarkXPress...4
iPhoto...1, 2	Quicken..NV
iMovie...NV	QuickBooks and QuickBooks Pro ....NV
iWork 1, 3	VectorWorks ....NV
Mac OS Classic 2	

1.	Tom Ostertag	651-488-9979	tostertag@q.com	DEW
2.	Bruce Thompson	763-546-1088	bthompson@macconnect.com	EW
3.	Pam Lienke	651-343-5475	plienke@aol.com	DEW
4.	Ron Heck	651-774-9151	ronheck@comcast.net	DEW

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Name: _____

Company (if mailed to): _____

Address: _____

City, State, Zip: _____

Phone # (home): _____

Phone # (work): _____

Phone # (cell): _____

Membership ID # (if renewal): _____

Email: _____

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Thank you for your support!

Benefits of Mini'app'les Membership

- Access to our Members Helping Members network of professional and advanced users of Apple technologies. These members volunteer their time to help other members with software, hardware, and other Apple related issues.

- A variety of Mac Special Interest Groups (SIGs) that meet each month.

- Multi-SIG meetings and workshops to help members with computer problems. You can bring your equipment to these events and receive support from knowledgeable Mac users to help diagnose your problem(s).

- Participation in drawings for computer hardware, software, and other computer related materials.

- Discounts from vendors and manufacturers. Refer to the on-line forums for current offers.

Mini'app'les

the Minnesota apple computer users' group, inc.

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Questions — Members with technical questions should refer to the Members Helping Members section or bring their questions to an appropriate SIG meeting. Please direct other questions to an appropriate board member.

Dealers — Mini'app'les does not endorse specific dealers. The club promotes distribution of information that may help members identify best buys and service. The club itself does not participate in bulk purchases of media, software, hardware, and publications. Members may organize such activities on behalf of other members.

Submissions — We welcome contributions from our members. Perhaps you're using new software that you just can't live without. Maybe you have a new piece of hardware that you find extremely useful and of high quality. On the other hand, you might be struggling with problematic software or hardware. Why not share your experience with other members by writing a product review? Doing so may steer others towards quality products or help them avoid the problems you may be having.

Submissions must be received by the 15th day of each month to be included in the next month's newsletter. Please send contributions directly to our post office box (Mini'app'les, PO Box 27712, Minneapolis, MN 55427), or email them to info@miniapples.org.

The deadline for material for the next newsletter is the fifteenth of the month. An article will be printed when space permits and, if in the opinion of the Newsletter Editor or Publications Director, it constitutes material suitable for publication.

This newsletter was produced using Apple's Pages word processor.

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