



# THE SEED

A Newsletter From Your...

**DENVER APPLE PI**  
Macintosh User Group

January 2021

<http://www.denverapplepi.com>

Vol. 42, No.1

Denver Apple Pi  
Mac SIG & Help SIG Meetings are held at  
Applewood Community Church  
12930 W 32nd Avenue  
Golden CO 80401  
7 to 9 pm  
*SEE WEBSITE FOR MAP*

2021 Calendar For When We Can Meet Again		
Mac SIG	Jan 19	3 <sup>rd</sup> Tues
Help SIG	Jan 28	4 <sup>th</sup> Thurs
Mac SIG	Feb 16	3 <sup>rd</sup> Tues
Help SIG	Feb 25	4 <sup>th</sup> Thurs
Mac SIG	Mar 16	3 <sup>rd</sup> Tues
Help SIG	Mar 25	4 <sup>th</sup> Thurs
Mac SIG	Apr 20	3 <sup>rd</sup> Tues
Help SIG	Apr 22	3 <sup>th</sup> Thurs*
Mac SIG	May 18	3 <sup>rd</sup> Tues
Help SIG	May 27	4 <sup>th</sup> Thurs
Mac SIG	Jun 15	3 <sup>rd</sup> Tues
Help SIG	Jun 24	4 <sup>th</sup> Thurs
<b>Picnic</b>	<b>Jul 11?</b>	<b>2<sup>nd</sup> Sunday</b>
Help SIG	Jul 22	4 <sup>th</sup> Thurs
Mac SIG	Aug 17	3 <sup>rd</sup> Tues
Help SIG	Aug 26	4 <sup>th</sup> Thurs
Mac SIG	Sept 21	3 <sup>rd</sup> Tues
Help SIG	Sept 23	3 <sup>rd</sup> Thurs*
Mac SIG	Oct 19	3 <sup>rd</sup> Tues
Help SIG	Oct 28	4 <sup>th</sup> Thurs
Mac SIG	Nov 16	3 <sup>rd</sup> Tues
Help SIG	Nov 18	3 <sup>rd</sup> Thurs*
<b>Christmas Party</b>	<b>Dec 21</b>	<b>3<sup>rd</sup> Tues</b>
Help SIG	Dec 30	5 <sup>th</sup> Thurs*

\* Different from 4<sup>th</sup> Thurs of month

On occasion, Applewood Community Church may have shelter obligations. You will be notified by email if DAPi meetings are to be cancelled.

## Denver Apple Pi Announcements

**January 2021**

**We are awaiting conditions to change so we might continue our regular meetings.**

The Applewood Church has established COVID-19 safety regulations that DAPi members must sign in order to attend meetings. When we resume meetings, Elissa will print off a number of waivers for attendees to sign at the meeting.

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## MEMBERSHIP DUES

We are putting collection of dues on hold until we are able to have meetings.

Membership dues for DAPi are \$15 per year and you will receive the monthly newsletter, *The Seed*, via email in PDF format. If you prefer, you can pay \$20 and receive a snail mail copy of the newsletter. You can bring your payment to the monthly meetings or you can mail your remittance to the club mailing address: Denver Apple Pi, 6501 Welch Court, Arvada, CO 80004.

**COMING EVENTS:** TBA

### REMINDERS:

Help SIG—Call Elissa to get your name/problem on the list so our DAPi Help people will be prepared. You will need to bring your computer, your own power cord, mouse, and keyboard. Elissa will keep a sign-up list for those asking for help at the Help SIG meetings so members can be helped in a prioritized way. Drop-ins are welcome. Contact Elissa at [elissamc@comcast.net](mailto:elissamc@comcast.net) or at 303.421.8714. Tom King says if you have questions about Excel for Mac, the spreadsheet software program, bring your questions to the Help SIG meeting. Please

call Elissa in advance.

Need help with iPad, iPhone? If you would like assistance with navigating and synchronizing your iPad and iPhone, bring them to the Help SIG meeting. Notify Elissa what help you need, and we will try to get the problems resolved.

## APPLE RETAIL STORES ONLINE ANNOUNCEMENTS – JANUARY 2021

We're currently open for pickup of online orders and Genius Support by making an appointment. We are unable to welcome walk-in customers at this time, but look forward to welcoming you for pickup and support. [https://www.apple.com/shop/browse/store/temporary\\_closures](https://www.apple.com/shop/browse/store/temporary_closures)

## APPLE'S NEW M1 CHIP

DAPi Member Tom Stephens, says, "If Getting a New Mac, Hold Out for an M1 Chip. M1 is the chip of the future."

The M1 is small (tiny) 5 nm, has 16 billion transistors (5 billion more than the A14 Bionic in the iPhone 12) and they are cleverly used in the Mac, say Kris Wallburg & André Martin of *Macworld*. With eight CPU cores, four of which are performance cores designed for computing power and the other four are power savers using a tenth of the power used by the performance cores, this new design is called asymmetric multiprocessing and ultimately leads to longer battery life.

Performance of new Macs using these chips is said to offer 3.5 times the CPU and 5 times the graphics performance and well as up to 9 times faster processing for machine learning.

Apple presented the first Macs that use the M1 chip in its online event "One More

**Apple Rescue of Denver**

Mac Repair and Recycling  
M-F 10-6, Sunday by appointment

Tammy Hanson, Owner

(720) 900-1147  
[applerescueofdenver@gmail.com](mailto:applerescueofdenver@gmail.com)

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New Location  
3090 W 72<sup>nd</sup> Ave  
Westminster, CO 80030

Thing" 10 November 2020. The new Macs included a new MacBook Air whose performance and battery life are skyrocketing thanks to the new chip. The company also unveiled a new MacBook Pro.

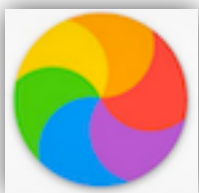
<https://www.macworld.co.uk/news/how-good-is-apples-m1-chip-really-3797893/>



### WHAT TO DO IF YOUR MAC IS RUNNING SLOW

Gary Rosenzweig of MacMost presents a 15 minute video giving ten suggestions (actually, more than ten) to check if your Mac is running slow(ly). The first guideline is: Don't install new apps to fix the problem. The next eight guidelines tell you what to check and maybe remove from your Mac to make things work better. The last of the ten guidelines is to make an appointment at the Genius Bar or other authorized Apple repair location for their diagnosis. These troubleshooters may discover the problem with your Mac in a few minutes, and they may find that you have a more serious problem that needs

repair, or they may tell you that you need to buy a new Mac.



On a Mac, Apple indicates a delay on our screens by showing us a Spinning Wait Cursor or more commonly Spinning Beach Ball of Death (SBBOD)

<https://m.youtube.com/watch?v=8cN88fm7KS0&feature=youtu.be>  
#macmost #slowmac



### IF YOU HAVE AN OLDER MAC, THINGS YOU CAN DO THAT HELP

Tom Stevens, DAPi Member

1. Remember your Apple ID and Password.
2. Create a new account with the username: xbackup
3. Password: repair Give this account admin privileges.
4. Your username is not the Admin name.
5. Go to Apple in Menu Bar, then to "About this Mac" and print this page that includes the Mac's s basic information
  - macOS version
  - Mac model, size and year
  - Processor, including GHz and Core
  - Memory
  - Startup Disk
  - Graphics
  - Serial Number
  - Repair people can use this information in case this Mac won't boot. Keep copy with Mac and in paper file elsewhere.
6. Get a 1 TB external hard drive for use with Time Machine only.
7. Always keep 10% free on hard drive. To find out how much free space, go to "About this Mac," and tap on "Storage" tab at top.

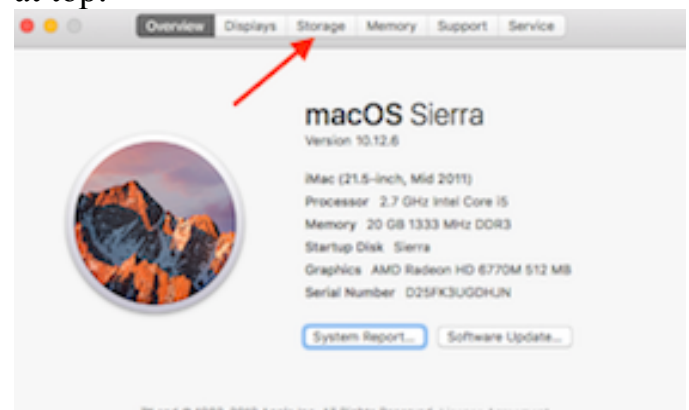


Figure 1 Where to find Storage in About This Mac

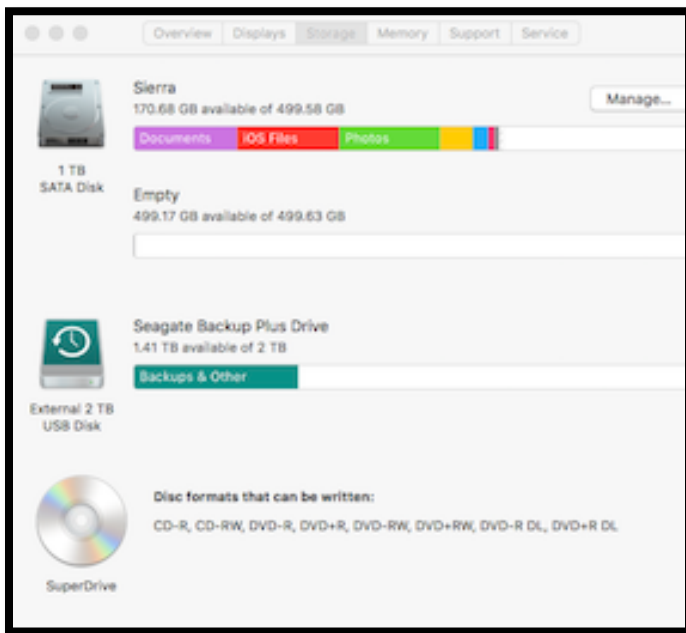


Figure 2 Hard drive storage shown

to buy a copy of Carbon Copy Cloner by Bombich.



**NEW IN iOS APP STORE  
braiNformation**

Three Colorado high school students who have been dealing with the isolation of the corona virus pandemic have worked together to create **braiNformation**, a free iPhone and iPod Touch app available in the App Store on your iPhone or iPad.

Realizing that some of their peers felt so isolated they turned to drugs to cope, these three students created this app to educate others on how the brain works and how drugs and illnesses affect it. They were awarded the 2<sup>nd</sup> District Congressional App Challenge from U.S. Rep. Joe Neguse, D-Lafayette.

Boulder *Daily Camera* writer Brooklyn Dance wrote an article published in *The Denver Post* on January 4, 2021, introducing these three senior students: Kai Hoshijo and Krupa Subramaniam of Legacy High School, and Koki Gunasinghe of Peak to Peak Charter School. From the iOS website, "The app was created to promote mental health awareness and discourage drug abuse by providing depression warning signs and the effects of various drugs." It has a 5-star rating and is rated for age 12+.

For those of us who may have forgotten high school human biology, in this app is an illustration of the human brain along with color-coded lobes that will help us remember the anatomy of our brains.



8. Move everything from "Downloads" to a new folder on the computer. Do not use names exactly like system names for files: for example, do not use "pictures," "documents." or "downloads, or trash." Instead, use abbreviations or add a number. **Time Machine will not back up the "Downloads" folder, so if you want to keep what's in Downloads, use this new folder.**
9. Set up a new folder called: possibletrash Always keep actual "Trash" empty.
10. Plug in the device first, then plug into wall.
11. If there is static, touch metal ground (this must be unpainted metal with a clear ground path, such as a metal radiator or the bay shielding on your computer's case).
12. Settings:safari uncheck on bottom "open auto after downloading."
13. Advanced guideline: make a Carbon Copy Clone on a separate drive. Store it off site, and update it periodically. It's worth it

## FLASH IS NO MORE

On December 31, 2020, Flash died. Adobe stopped updates and now recommends you uninstall Flash. Although previous announcements have warned Flash would no longer be updated or supported, now Adobe even tells users how to uninstall it.\* Adobe will stop supporting Flash on December 31st, 2020, and *it will block Flash* content from running on January 12th, 2021.

From macupdate.com: "Flash Player is a browser plugin that enables the user to stream and watch video (on sites such as YouTube), viewing multimedia content, and interacting with RIA (Rich Internet Applications)."

There were good reasons to disable Flash, including frequent and numerous security holes. But it threatened the survival of countless old games and animations. Developers switched to newer standards such as HTML5 that are maintained by a group of major browser vendors including Apple, Google, Mozilla and Microsoft.

CNET published Steve Jobs' open letter dated April 2010 explaining why Apple did not allow Flash on iPhones, iPods and iPads. First of all, Flash would have to be rewritten to support touch-based devices. So, Jobs said, why not use modern technologies like HTML5, CSS and JavaScript?

<https://www.cnet.com/news/steve-jobs-letter-explaining-apples-flash-distaste/>

Apple had used and supported another Adobe programming language called Adobe Postscript for the Apple Laserwriter printer. In fact, Apple invested in Adobe and owned

around 20% of the company for years. Adobe's Creative Suite products were used by Apple users.

But you need to uninstall Flash now on your Macs.

\*<https://www.macupdate.com/app/mac/60988/adobe-flash-player/uninstall>



## USB-C TRAVEL DOCK E

<https://eshop.macsales.com/shop/owc-usb-c-travel-dock>

If you have new devices that require new adapters, OWC has this 2020 "Gear of the Year"

award-winning travel dock. This small compact dock that you can easily



Figure 3 USB-C Travel Dock E

travel with provides 100W pass-through for your notebook and devices. The cable tucks away to keep things less cumbersome. Specs for this include: HDMI, SD Card Reader, USB-C, USB3.1 Gen 1 (Type-A).

There are 5 ports of connectivity: (2) USB 3.1 Gen 1 (Type-A), 1 HDMI, (1) SD card, (1) USB-C power pass through.

Compatibility: USB-C and Thunderbolt 3 notebooks, tablets, and devices running MacOS, Linux and iOS (as well as Windows, Android, and Chrome OS).



## Denver Apple Pi Membership Information

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MEMBERSHIP DUES are \$20.00 per year for a monthly hard copy of The Seed and \$15.00 per year for a monthly PDF copy. Fill in the form below or ask for an application to send with your check to the Club mailing address: DENVER APPLE Pi, 67501 Welch Ct, Arvada CO 80004. For information, call Elissa McAlear at 303.421.8714 about Apple II, GS and Mac. Email [elissamc@comcast.net](mailto:elissamc@comcast.net). Our web site is: <http://www.denverapplepi.com>

Mac SIG meets the THIRD Tuesday of the month, 7:00 to 9:00 p.m. Troubleshooter Group Help SIG meets the FOURTH Thursday of each month from 7:00 to 9:00 p.m. unless a holiday necessitates a change. Seed articles should be mailed to [jjetherton@comcast.net](mailto:jjetherton@comcast.net), subject: Seed article.

## Membership Form

Date \_\_\_\_\_  Renewal  New  Change  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_  
Phone(s) \_\_\_\_\_  
Email \_\_\_\_\_  
Kind of Computer: Apple II \_\_\_\_\_ GS \_\_\_\_\_ Mac \_\_\_\_\_ OS \_\_\_\_\_

## Denver Apple Pi Officers

President \_\_\_\_\_ Larry Fagan  
Vice President (Mac) \_\_\_\_\_ Tom King  
Vice President (Help) \_\_\_\_\_ Tammy Hanson  
Secretary \_\_\_\_\_ Elissa McAlear  
Treasurer \_\_\_\_\_ Larry Knowles  
Membership Chair \_\_\_\_\_ Herman Pflueger

Appointees:  
Web Master: \_\_\_\_\_ Tammy Hanson  
Seed Editor: \_\_\_\_\_ Joyce Etherton  
Web Monitor: \_\_\_\_\_ Darlene Boord

**Denver Apple Pi**  
**6501 Welch Court**  
**Arvada CO 80004-2333**

**FIRST CLASS MAIL — DATED MATERIAL**

***Return Service Requested***

