



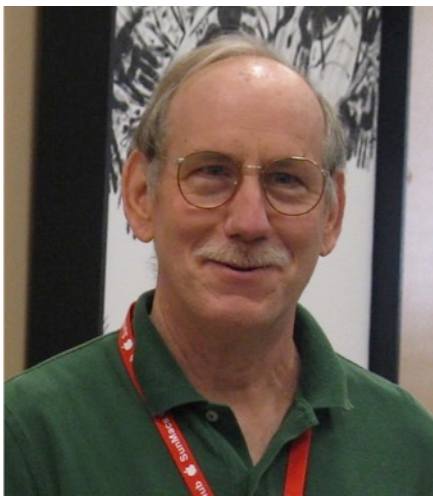
# The Apple Core

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## OPRESIDENTS LETTER



Welcome to the spring edition of the Apple Core Newsletter

### Coronavirus Effect

It's been over a year since the March 2020 Issue of our newsletter. The World Wide Coronavirus Pandemic has put the entire world on pause which continues to this day. A poor

uncoordinated response both by our government and the public combined with a new never before seen Coronavirus (Covid-19) allowed the virus to spread throughout the country. The uncontrolled spread of the virus has resulted in over 28,000,000 infections and over 525,000 deaths. With the deployment of a vaccine in the past few months we may be on the road to normalcy. If the trends continue, we may be able to open in the near future.

RCSC controls how and when the Club can open our club room. Early on your club board/officers determined that we would open when RCSC determined we can open under condition "Phase 3". RCSC is currently operating in "Phase 2".

### Club Dues

With the pandemic playing havoc with our club schedule, your club Officers & Committees Members have decided that club dues will not be collected until October 2021 when we start fall/winter schedule. Dues collected in October will be good for the year 2022.

### Up Coming Events and Schedules

It is uncertain when RCSC will allow us to open. So, it's very important to check the Club's web site [www.sunmacs.org](http://www.sunmacs.org) or stop by the clubroom for current information and class schedule. You can also contact me at [isaacsunmacs@gmail.com](mailto:isaacsunmacs@gmail.com) with questions and for information. When we are allowed to open the club we will be on the Summer

schedule, Tuesday & Thursday mornings 8:30 a.m. to 10:30 a.m.



### The Club needs Volunteers

Our club survives by our members volunteering for the various tasks that make our club operate. Long time committee members Colonel Dilmore and Luanne Hanks are unable to continue performing their volunteer duties. We need new members to step up and fill the Printing and Maintenance positions. With long time member Gary Burks passing away we need a member to maintain our club website.

The need continues for Instructors, Monitors, Callers, Committee members and club Officers' positions. We need your help!

In closing, I hope to see familiar and new members

return to our club. We have experienced a once-in-a-lifetime event.

**Isaac Bonifas**



It is with sadness that we report that longtime SunMacs member Gary Burks passed away in mid December 2020.

Gary taught classes and served as a club monitor for many years. He contributed greatly for over 10 years as Webb Master of the club Webb Site ([SunMacs.org](http://SunMacs.org)) and also managed the club membership data base. The data base keeps all the data on the membership application for each member. The data base is used to print rosters, mail newsletters, print name tags, record dues payments, and record attendance. In recognition

of his contributions, Gary was given an achievement certificate, lifetime membership (dues free), and recognized as Sir Gary. Gary is greatly missed. Colonel Dilmore

### Apple News

While the Pandemic has prevented the club from meeting, Apple has continued to release new products. Here is a run-down of last years Apple products.

#### New Apple silicon Mac's MacBook Air MacBook Pro and Mac Mini

The biggest news during the past year was the introduction of three new Mac's in November. These Mac's are running on Apple's own processors called the M1 (Apple Silicon). These Mac's are the MacBook Pro, MacBook Air and the Mac Mini.

#### New Apple OS-MacOS 11

Big Sur is a brand-new family of Mac OS

(Note the “10” has changed to “11”) that has been upgraded to run on the new Apple Silicon. In 2006 when Apple switched from the PowerPC processors to intel processor, The Mac OS10.5 (Leopard) at the time was written to run on both processors using an emulator called Rosetta. Mac OS11 (Big Sur) also has an emulator called Rosetta 2. Rosetta 2 will allow programs to run the old Intel based programs on the new silicon Macs.

The Apples M1 silicon processor was developed from the A14 processor used in the iPhones and iPads. The M1 processor is very efficient allowing the battery to last much longer up to 18hrs between charges. The M1 processor does have its limitation in that output ports are limited. I expect the next gen of the Apple Silicon M2? to have more ports and drive more displays.

### New iMacs

Just one iMac was upgraded this past year the 27in 5K Mac was upgraded in August 2020. The up-

grade was more evolutionary than revolutionary. No Apple silicon (M1), Upgraded intel processor, T2 security chip, and all hard drives are now SSD's.

The next 2 years should see the introduction of the Apple Silicon (Next Gen-M2?) in new upgraded iMac's, MacBook Pro's and Mac Pro's.

### New iPads:

Most models of iPads were refreshed throughout 2020. The iPad Pro's was refreshed in March with the next generation of processor (A12Z) and more ram and improved camera. The iPad (8<sup>th</sup> generation) was updated in September with a new processor (A12) and support for the 1<sup>st</sup> generation of Apple Pencil. The iPad remains the least expensive iPad that Apple sells. The iPad Air (4<sup>th</sup> generation) was updated in October with new processor (A14 Bionic), a larger screen (10.9in), USB-C connector, and support for the 2<sup>nd</sup> generation Apple pencil. The iPad

Mini did not receive a refresh in 2020.

If you are looking for a new iPad, at this time (March 2021), I feel that the iPad Air sits at the center of the iPad lineup. The \$599.00 starting price is \$200.00 less than the 11in iPad Pro and \$250.00 more than the iPad. The iPad Air processor is 2 years ahead of the iPad and the iPad pros. (that will change with the introduction of new iPad Pros sometime in the spring.) If budgets allow, the iPad Air will serve the needs of most of our club members.

### New Apple Watch:

The Apple watch was upgraded to Apple Watch Series 6 with an upgraded processor (S6) as well as an addition of a Blood oxygen sensor. A new Apple entry-level watch was also introduced -- the Apple Watch SE. The Apple Watch SE sports the same processor that shipped with Apple Watch series 5. However,

it lacks the blood oxygen and the electrocardiogram sensor.

### Apple One

Through the years Apple has introduced subscription services. Such as iCloud, Apple Music, Apple TV+, Apple News+, Apple Arcade and Apple Fitness+. Late last year Apple introduced Apple One. Apple One is a service that allows Apple's customers to manage the 6-subscriptions services into 3 bundles to save money.

Individual @\$14.95 per/Mo.

Apple Music, Apple Tv+, Apple Arcade, iCloud 50GB

Family @\$19.95 per/Mo.

Apple Music, Apple Tv+, Apple Arcade, iCloud 200GB

Premier @ \$29.95/Mo.

Apple Music, Apple Tv+, Apple Arcade, iCloud 2TB, Apple News+, Fitness+

For more information check with the Apple Site at [www.Apple.com](http://www.Apple.com)

### Upgrade Pitfalls

With the new Silicon Mac's this may be a good time to upgrade. Members who have kept up with the yearly Mac OS upgrades should have no issues with upgrading from Mac OS 10.15 Catalina to Mac OS 11.0 Big Sur. For our members who are currently running Mac OS 10.14 Mojave and below may have problems running their favorite older programs. The newer Mac OS (Mac OS 10.15 Catalina and 11.0 Big Sur) will run only 64Bit Programs. To check to see if your favorite program is 64Bit go to the Apple icon (top left of the home screen) select "About this Mac" on the dropdown menu. A New window Appears select "System Report" icon. A new window Appears on the left Column, select "Applications" (You may have to Select "Software" to display Application section). A list of programs will appear on the main window. Along the top of the main window look for the

"Kind" column. This column will show whether the program is a 32Bit or 64bit. If your program shows 32bit do not upgrade to Mac OS Catalina or Big Sur. That particular program will not run. Check with the company that makes the program to see if there is an upgraded version that will run. It is OK to upgrade from earlier Mac OS to Mojave 10.14. (Mojave is the latest ver-



sion that supports the older 32Bit Programs) In My case I could not use the Adobe Illustrator or Microsoft Office 2013 after



upgrading to Catalina. I purchased a new version of Office, but the cost of Illustrator was too much to continue upgrading.

Always backup up your computer before doing any upgrades. The easiest way to backup your Mac is by using the Time Machine App that comes with the MacOS. Connect an external hard drive, Launch the Time Machine App, and the App will walk you through the set up of you backup drive.

### **An article from Rolfe Blaess about the iPhone SE**

iPhone SE Review

By Patrick Holland,  
[www.cnet.com](http://www.cnet.com) Aug 2,  
2020

There are a lot of ways to think about Apple's new \$399 iPhone SE. One is that it's a more affordable option than the iPhone 11 (\$599 at Apple), with surprisingly similar camera specs, which it is. Or that it's the 2020 sequel to the original SE from 2016, which it also is. Or, at 4.7 inches, that it's the smallest and cheapest iPhone you can currently buy (though its not that small).

Or -- and this is my favorite way to think about it -- that it's an iPhone 8 with the brains and power of an iPhone. In fact, the new iPhone SE is all these things and that's why I'm enamored with it.

The new iPhone SE has the classic design that defined the iPhone for its first 10 years. The design, the body and the camera lenses are all the same as 2017's iPhone 8. But Apple performed a clever brain transplant, replacing the nearly 3-year-old processor with the A13 Bionic Processor used in the iPhone 11, 11 Pro and 11 Pro Max. This goes well beyond a simple spec bump by majorly improving things like the cameras and battery life. The new processor not only runs faster, but it will likely future-proof the phone through years of iOS update

But a \$399 iPhone comes with compromises, which Apple chose wisely. The SE has only a single rear camera, it doesn't have Face ID and it lacks camera features like Night Mode, and Deep Fusion processing. The selfie camera is OK but not as amazing as the one found on the iPhone 11, 11 Pro and 11 Pro Max.

When you look at the complete picture, the iPhone SE

represents the most value for your dollar of any phone Apple sells. It has an attractive price, fantastic battery life, great rear camera, A13 processor, water resistance and support for wireless charging. The SE is not only a wonderful iPhone, but one of the best budget Phones you can currently buy.

### **OXYMORONS:**

**Why is the third hand on the watch called the second hand?**

**If a word is misspelled in the dictionary, how would we ever know?**

**If Webster wrote the first dictionary, where did he find the words?**

**Why does "slow down" and "slow up" mean the same thing?**

Please send articles for Apple Core to  
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The Newsletter of the Apple Macintosh Computer Club of Sun City Arizona

APRIL 2021

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