



Apple Users Group

February 29th, 2024
117th Presentation*



*Since Jan 2010

Next Meeting

March 28th, 2024

Thursday 1:00pm





Apple Event 10/30/23



October Apple Event



- Apple's "Scary Fast" event held on October 30, 2023 was unusual in a couple ways
 - It was held at 8PM, the first ever night event
 - It was very short - only 30 minutes
- Apple announced new 14" & 16" MacBook Pros and a new 24" iMac
- These machines are pretty much identical to previous models except they contain a new more powerful chip set - the M3 series

New MacBook Pros



New MacBook Pros



- The new MacBook Pro models are available with 3 new chips
 - The M3, M3 Pro, or M3 Max: Apple's first 3 nanometer (nm) chips
- The base 14-inch MacBook with M3 is up to 60 percent faster than the 13-inch MacBook Pro with M1
- Models with the M3 Pro are up to 40 percent faster than the M1 Pro
- The fastest chip - the M3 Max, supports up to 128GB of unified memory and is up to 2.5 times faster than the M1 Max

New MacBook Pros

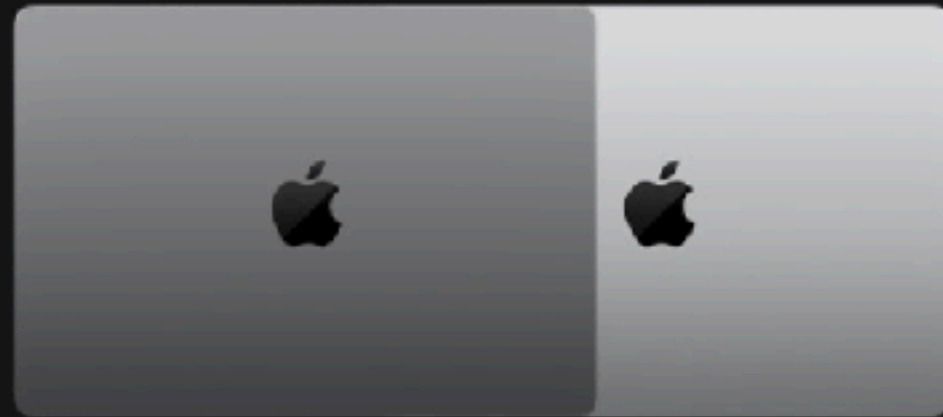


- The M3 models will be available in silver and space gray
- The M3 Pro and M3 Max models come in space black or silver
- The 14" MacBook Pro starts at \$1,599 (M3), \$1,999 (M3 Pro), and \$3,299 (M3 Max)
- The 16" MacBook Pro starts at \$2,499 (M3 Pro), and \$3,499 (M3 Max)
- Apple has discontinued the 13" MacBook Pro

A MacBook Pro for everyone.

MacBook Pro 14"

M3 chip



Space Gray

Silver



Support for one
external display

MacBook Pro 14"

M3 Pro or M3 Max chip



Space Black

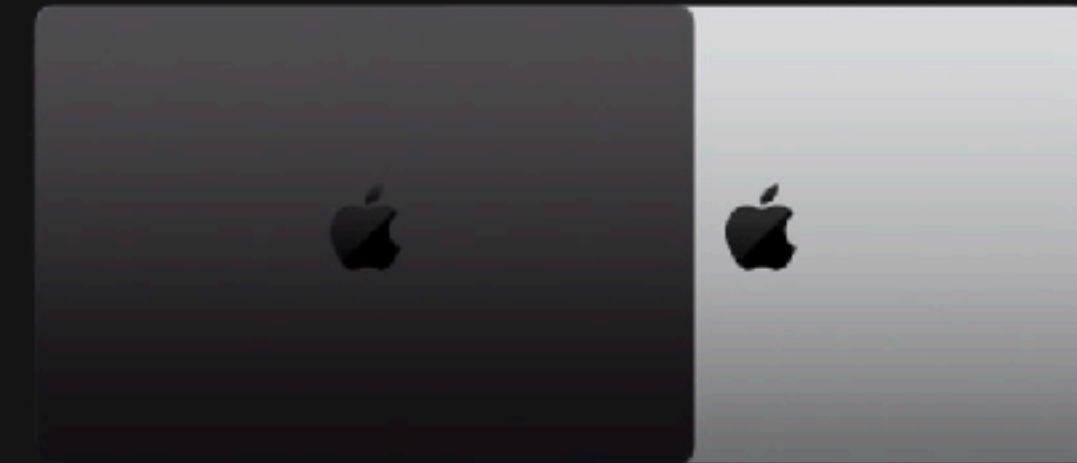
Silver



Support for up to two or
four external displays³⁷

MacBook Pro 16"

M3 Pro or M3 Max chip



Space Black

Silver



Support for up to two or
four external displays³⁷

M3

Two Thunderbolt / USB 4 ports with support for:

Charging

DisplayPort

Thunderbolt 3 (up to 40Gb/s)

USB 4 (up to 40Gb/s)



M3 Pro and M3 Max

Three Thunderbolt 4 ports with support for:

Charging

DisplayPort

Thunderbolt 4 (up to 40Gb/s)

USB 4 (up to 40Gb/s)





Up to
11x
faster than the fastest
Intel-based MacBook Pro

XDR

Liquid Retina XDR display

**Six-speaker
sound system**

with Spatial Audio

Up to
8TB
storage

Up to
128GB
memory

Up to **22 hours**
battery life



Two display sizes

macOS Sonoma

Up to
16-core
CPU

Up to
40-core
GPU



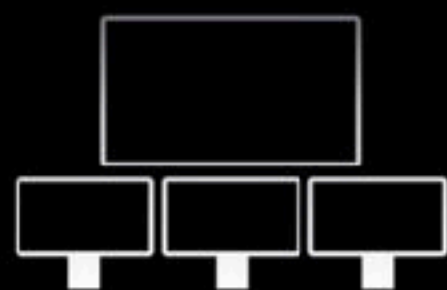
HDMI



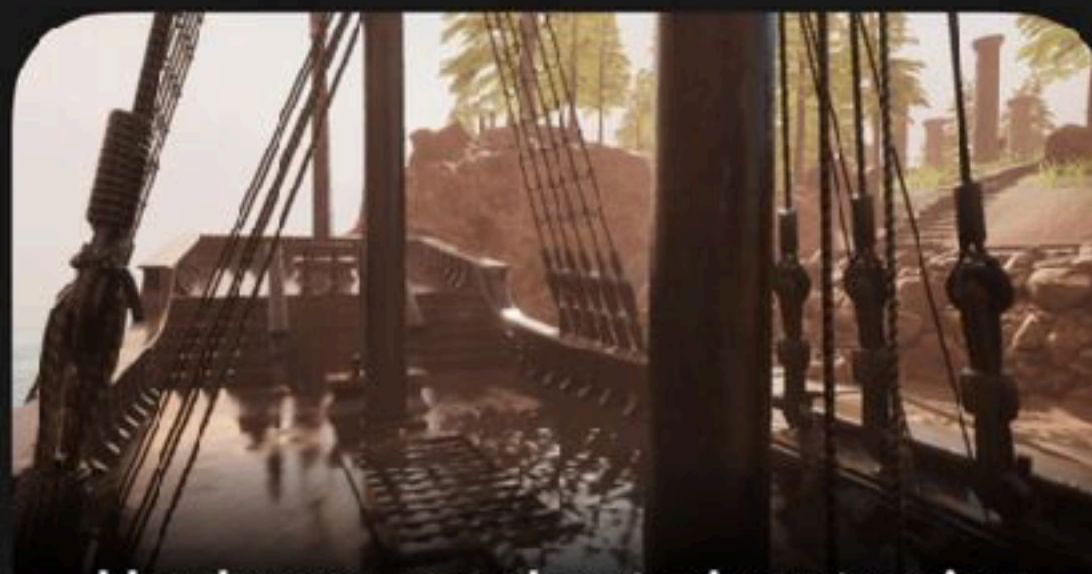
Thunderbolt 4



SDXC



Supports up to four
external displays



Hardware-accelerated ray tracing



MagSafe 3



Magic
Keyboard



Advanced thermal
architecture

Apple's Laptops



	MacBook Air 13"	MacBook Air 15" ✓	MacBook Pro 14"	MacBook Pro 14"	MacBook Pro 16"
Release Date	Jul 22	Jun 23	Oct 23	Oct 23	Oct 23
SOC	M1/M2	M2	M3	M3Pro/M3Max	M3Pro/M3Max
Screen Size	13.3"/13.6"	15.3"	14.2"	14.2"	16.2"
MaxMemory (GB)	16 / 24	24	24	128	128
Max Storage	2TB	2TB	2TB	8TB	8TB
Thunderbolt Ports	2 USB A	2 USB A	2 USB C	3 USB C	3 USB C
Other Ports	-	-	HDMI/SCXC	HDMI/SCXC	HDMI/SCXC
WiFi/Bluetooth	6/5.0	6/5.3	6E/5.3	6E/5.3	6E/5.3
Battery Life (hrs)	15	15	15	12	15
Starting Cost	\$999/\$1,099	\$1,299	\$1,599	\$1,999/\$3,299	\$2,499/\$3,499

New 24" iMacs





New 24" M3 iMac



- Again, the machine's external design has not really changed from the previous models
- You can now get up to 24GB Unified Memory, up from the previous model's 16GB maximum
- The new iMacs supports Wi-Fi 6E and Bluetooth 5.3 protocol for improved connectivity and range
- The 24" iMac comes in 2 port and 4 port models
- The 2 port model has an 8-core CPU and 8-core GPU, and up to 1 TB storage and is available in green, pink, blue, and silver



New 24" M3 iMac



- The 4 port model has an 8-core GPU and 10-core GPU with 2 additional USB 3 ports, up to 2TB of storage
- The 4 port model comes in 3 additional colors: yellow, orange, and purple
- Pricing on the M3 iMac starts at \$1,299 for the two Thunderbolt port model
- The model with two Thunderbolt ports and two USB 3 ports starts at \$1,499



Wi-Fi 6E



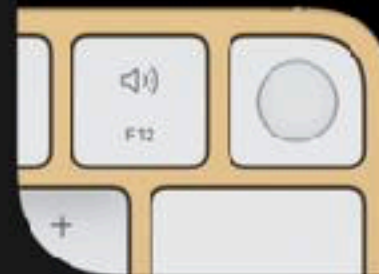
Bluetooth 5.3



Up to
24GB
unified memory

Up to
2TB
storage

Touch ID



Seven beautiful colors

24-inch

4.5K Retina

display

Hardware-accelerated ray tracing

Up to

2x

faster than M1 iMac



Seamless experience
with iPhone

Up to

4x

faster than the most
powerful 21.5-inch
iMac model

Up to

2.5x

faster than the most
popular 27-inch
iMac models



Studio-quality mics

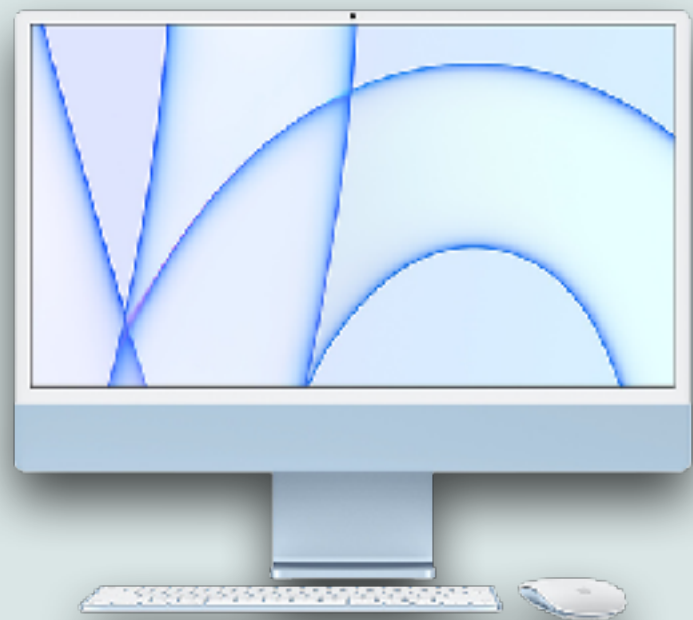
macOS Sonoma



1080p
FaceTime HD
camera

**Six-speaker
sound system**

with Spatial Audio



Apple's Desktops



	Mac mini ✓	iMac 24" ✓	Mac Studio	Mac Pro
Release Date	Jan 23	Oct 23	Jun 23	Jun 23
SOC	M2/M2 Pro	M3	M2 Max/M2 Ultra	M2 Max/M2 Ultra
Max Memory (GB)	24/32	24	192	192
Max Storage (TB)	2/8	2	8	8
Ethernet (Gb)	1,10	1,10	10	10 (Dual)
USB-A Ports	2	0	2	3
USB-C Ports	-	0 or 2	0/2	0
Thunderbolt Ports	2/4	2	4/6	8
WiFi/Bluetooth	6E/5.3	6E/5.3	6E/5.3	6E/5.3
Starting Cost	\$599/\$1,399	\$1,299	\$1,999/\$3,999	\$6,999



Upgrade Advise



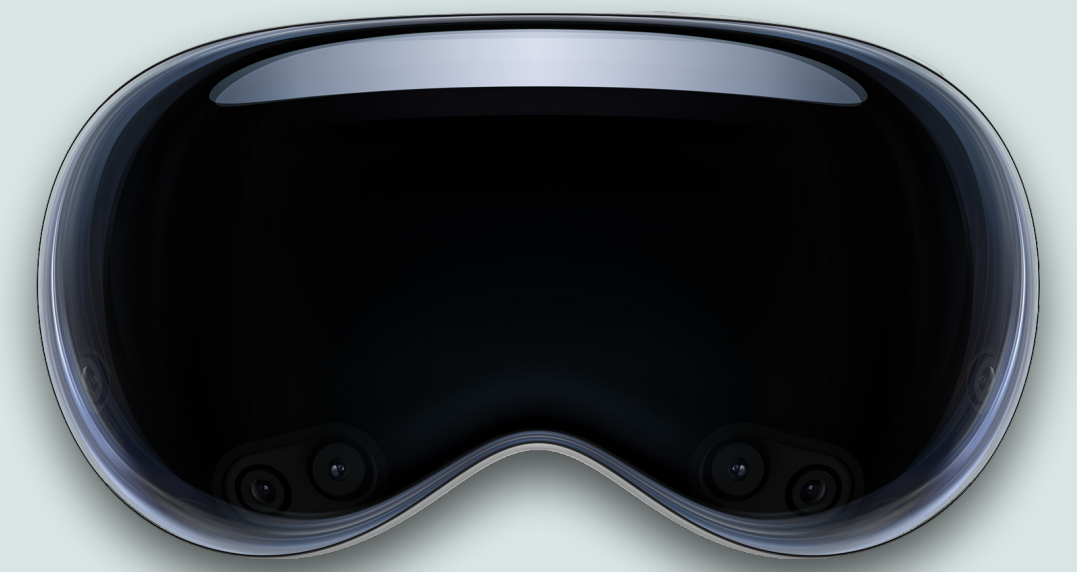
- If you're happy with your current setup, don't upgrade, but if you do decide to upgrade:
 1. Pick the type of Mac you want (iMac, MacBook, Mac mini)
 2. Pick out how much storage & memory you need and the features you want (ex. # and type of ports, # of displays, etc...)
 3. Get the cheapest chip that meets all your other criteria
- I think any M-Series chip would be more than suitable for anyone who uses typical consumer software (email, browser, office products, iMovie, Photos, etc...)
- The only people in my opinion who benefit from the higher level chips are high end gamers, videographers, professional photographers, music producers, software coders, etc...



Vision Pro



Vision Pro



- Apple announced the Vision Pro at WWDC23 (see my August '23 presentation for details)
- This is a completely new product category that Apple refers to as “Spatial Computing”
- Apple released the Vision Pro for sale this month
- You can now get a personalized demo at an Apple Store, just signup for it on Apple’s website



It's getting real.

You're just a few steps away from booking your Apple Vision Pro demo.

What to expect



A Specialist will meet with you for a one-on-one demo, which should take about 30 minutes.

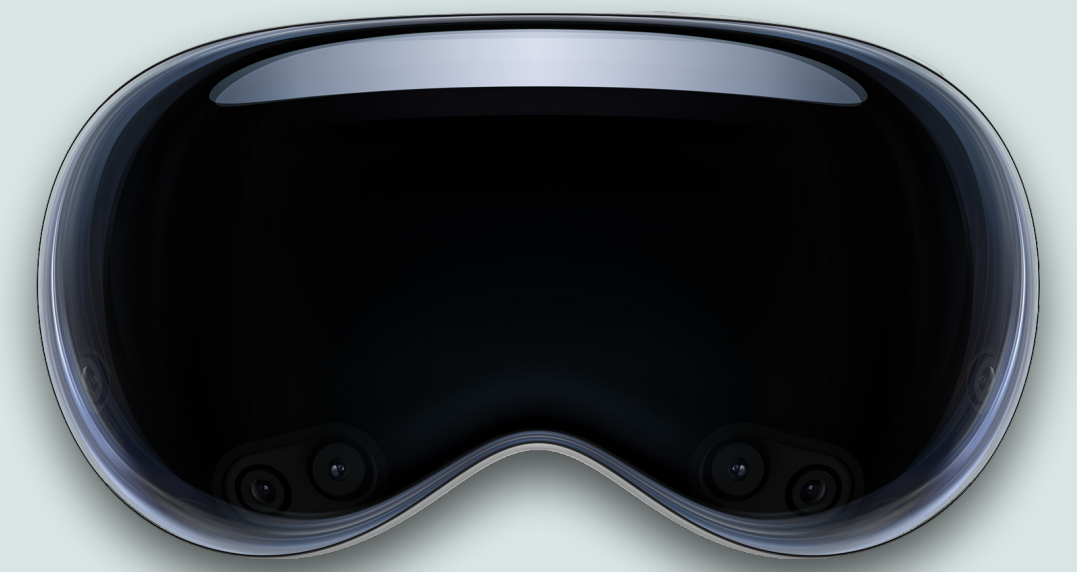


The Specialist will set you up with Apple Vision Pro, making sure everything is personalized to you and your vision needs.



You'll get to try Apple Vision Pro for yourself and experience the magic of spatial computing.

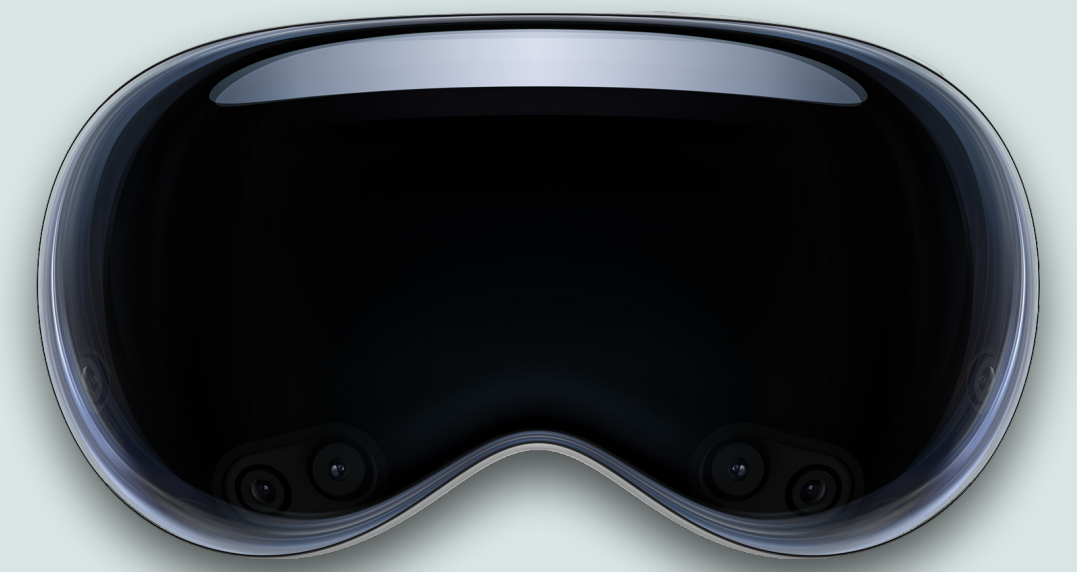
Vision Pro Costs



- Base Unit:
 - \$3,499 for 256GB
 - \$3,699 for 512GB
 - \$3,899 for 1TB
- Optical Inserts:
 - Reader - \$99
 - Prescription - \$149
- Apple Care: \$500



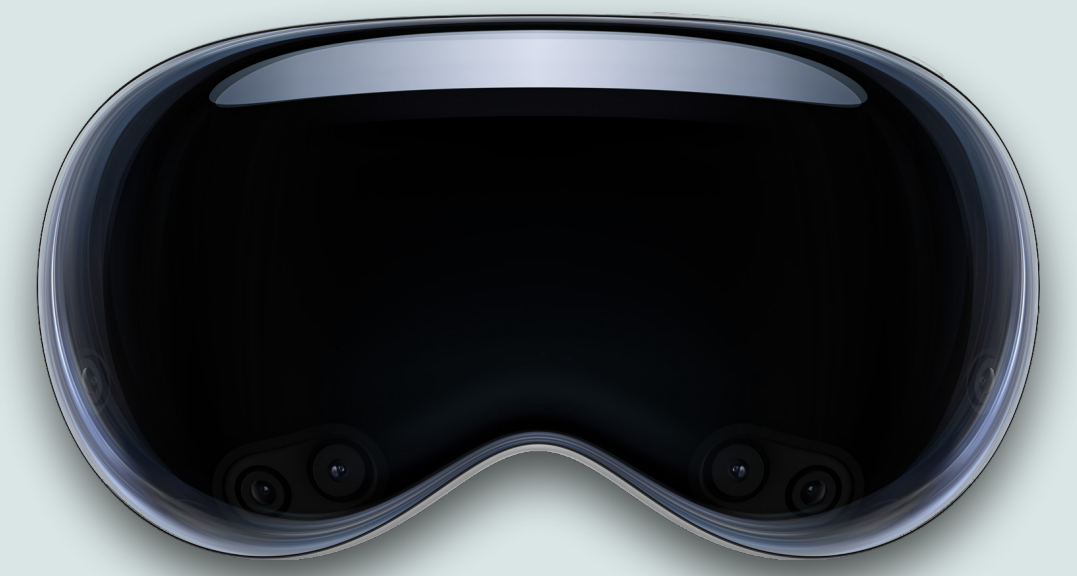
My Take



- From what I've seen so far, Spatial computing just looks like spectacular
- The hardware appears to be very high quality
- I think watching Movies on these will be a fantastic experience (especially 3d movies)
- While, I'm not a gamer, I suspect Gaming will also be amazing
- I think it's only the beginning and will get much better with time
- Will I buy one now?

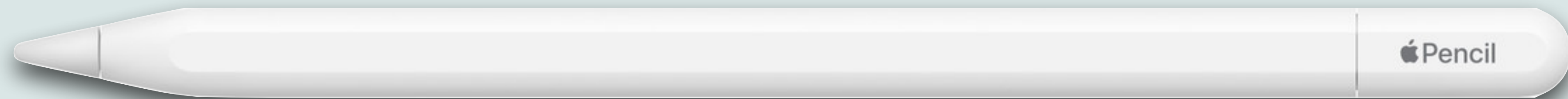


Why Not?



- It's very expensive: \$3,499 to \$4,548
- It's a bit too bleeding edge for me - not only is it a new product, but a new product category with all new software - I want the dust to settle before I even think about it
- As fantastic as it appears, I'm not sure I want to wear a headset for any extended period of time
- While watching movies is very appealing, I don't ever watch movies by myself
- I very much want to demo it at some point

USB-C Apple Pencil



Apple Pencil USB-C

- Apple is now selling a new Apple Pencil compatible with any iPad equipped with a USB-C port
- It doesn't replace anything, the original Apple Pencil and the 2nd generation Apple Pencil are still being sold
- It has a similar design as the Apple Pencil 2, but with a USB-C port hidden under a sliding cap for charging and pairing over a USB-C cable
- It does attach magnetically to compatible iPads, including the tenth-generation iPad, but it does not support wireless charging or wireless pairing



Apple Pencil USB-C

- Also, unlike the Apple Pencil 2, the new model lacks pressure sensitivity on an iPad screen or the double-tap gesture for switching between drawing tools
- It does support the Apple Pencil “Hover” feature when used with an iPad Pro model released after October 2022
- It weighs roughly the same as the Apple Pencil 2, but it is around 7% shorter
- It costs \$79 which is cheaper than the first two generations of the Apple Pencil (\$99 and \$129)





Free Engraving

Apple Pencil (2nd generation)

The ultimate Apple Pencil experience.

\$129 or \$10.75/mo. for 12 mo.*

Compatible with

iPad Pro 12.9-inch
3rd, 4th, 5th, and 6th generation

iPad Pro 11-inch
1st, 2nd, 3rd, and 4th generation

iPad Air
4th and 5th generation

iPad mini
6th generation



New

Apple Pencil (USB-C)

The most affordable Apple Pencil.

\$79 or \$6.58/mo. for 12 mo.*

Compatible with

iPad Pro 12.9-inch
3rd, 4th, 5th, and 6th generation

iPad Pro 11-inch
1st, 2nd, 3rd, and 4th generation

iPad Air
4th and 5th generation

iPad mini
6th generation

iPad
10th generation



Apple Pencil (1st generation)

Advanced Apple Pencil experience.

\$99 or \$8.25/mo. for 12 mo.*

Compatible with

iPad Pro 12.9-inch
1st and 2nd generation

iPad Pro 10.5-inch

iPad Pro 9.7-inch

iPad Air
3rd generation

iPad mini
5th generation

iPad
6th, 7th, 8th, 9th, and 10th** generation



Apple Pencil features



Pressure sensitivity

Responds naturally to pressure, from a light touch to a deeper press.



Attaches magnetically

Store Apple Pencil on the side of iPad so you're ready when inspiration strikes.



Wireless pairing and charging

Automatically pairs and charges when attached.



Supports Apple Pencil hover on iPad Pro

Preview your mark before you make it.



Double-tap to change tools

Quickly switch between tools.



Free engraving

Make it unmistakably yours.

Apple Pencil
(2nd generation)



Apple Pencil
(USB-C)



Apple Pencil
(1st generation)





My Take

- Before you buy anything, check compatibility to make sure it works with your iPad
- The Apple Pencil 2 is the premier device with the most features, and serious artists might appreciate these features
- I like the USB-C model's charging method best of the 3 models
- I'd probably prefer the USB-C model for me if I was in the market
- Or probably even a better option - Look at 3rd party offerings, which tend to have most of the features at a fraction of the cost



Apple Pencil
(2nd generation)

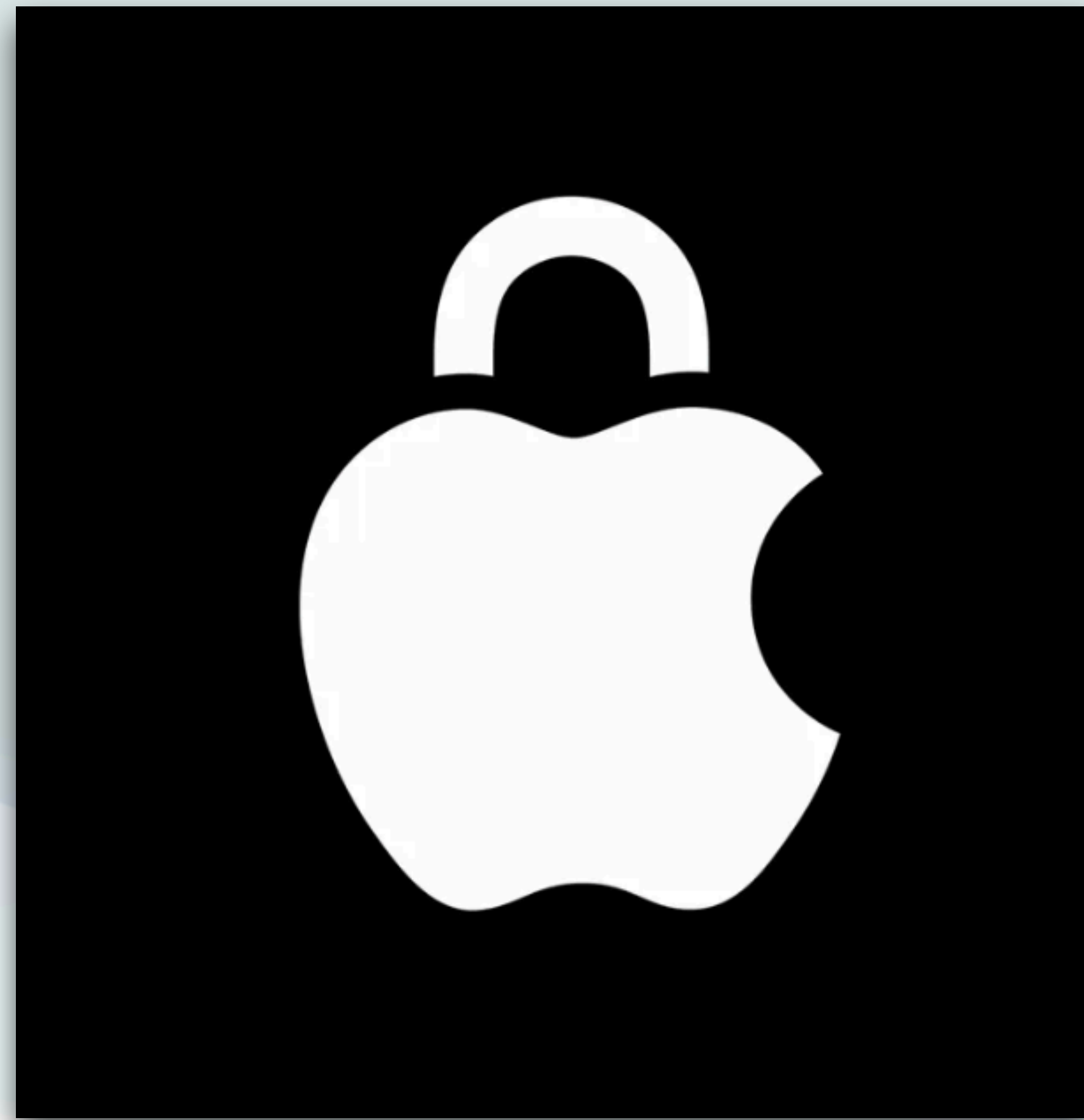


Apple Pencil
(USB-C)



Apple Pencil
(1st generation)

Stolen Device Protection



Stolen Device Protection



- There have been a lot of stories in the news about a scheme where a thief observes someone entering their passcode on an iPhone
- Once they have the passcode, they steal the actual phone, and proceed to change the user's credentials, locking the original user out of the device, while they proceed to use the phone to rob them
- Law enforcement has stated that this particular crime tends to target older people more and more

Stolen Device Protection



- Apple has addressed this by adding a new feature “Stolen Device Protection” with iOS 17.3
- Stolen Device Protection must be turned on before the device is lost or stolen
- When Stolen Device Protection is enabled, some key features and actions will require biometric authentication (either Face ID or Touch ID)
- This prevents someone who has stolen your device and knows your passcode from making critical changes to your account or device
- Also certain security actions such as changing your Apple ID password will require you to wait an hour and then perform a 2nd Face ID or Touch ID authentication

Stolen Device Protection



- This security delay is designed to prevent a thief from performing critical operations before you have a chance to mark your device as lost
- When your iPhone is in a familiar location (generally home or work), these additional steps are not required
- With Stolen Device Protection turned on, and your iPhone is not in a familiar location, it forces you to authenticate with Face ID or Touch ID before you can take certain actions (see next page)

Stolen Device Protection

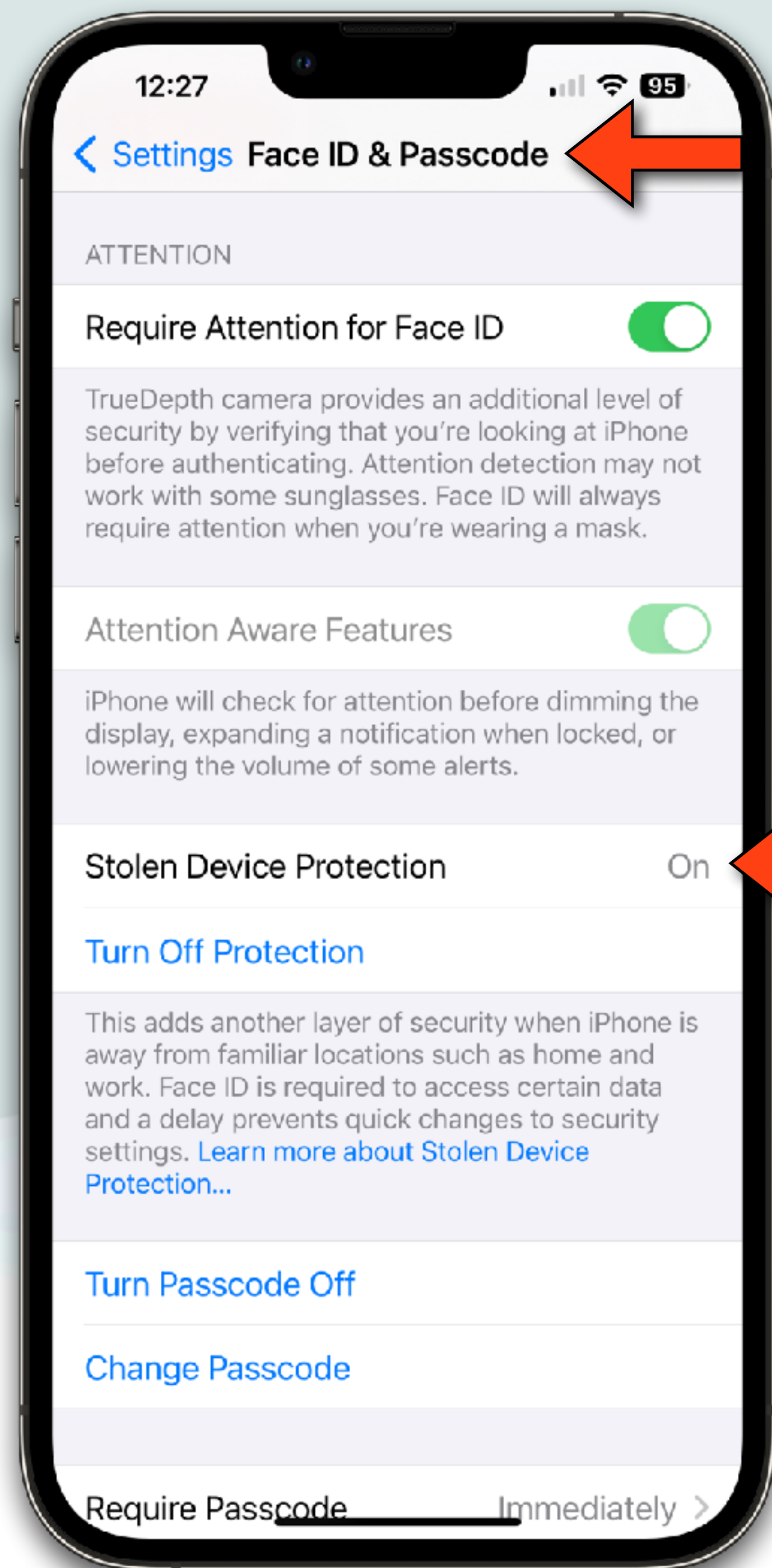


- Use passwords or passkeys saved in Keychain
- Use payment methods saved in Safari (autofill)
- Turn off Lost Mode
- Erase all content and settings
- Apply for a new Apple Card, or view the Apple Card virtual card number
- Take certain Apple Cash and Savings actions in Wallet (for example, Apple Cash or Savings transfers)
- Use your iPhone to set up a new device (for example, Quick Start)

Stolen Device Protection



- You turn on Stolen Device Protection in Settings → “FaceID & Passcode”
- The following are requirements for Stolen Device Protection:
 - Two-factor authentication for your Apple ID
 - The phone must have a passcode, and either Face ID or Touch ID
 - “Find My” and “Significant Locations” (in Location Services) must be enabled



- You should turn this on ASAP (I see very little down side)
- Turn off Stolen Device Protection before you sell, give away, or trade in your iPhone



tvOS 17.2

tvOS 17.2



- The tvOS 17.2 update makes it easier to navigate and find content in the **Apple TV+** app
- These changes have taken place on the **Apple TV**, as well as the most **Apple TV+** apps on iPhone, iPad, or smart TVs
- iOS 17.2 adds a dedicated sidebar that contains content from different apps and streaming services, including **Apple TV+**
- Note: The iPhone “sidebar” is located at the bottom of the screen
- The sidebar has dedicated sections for Search, Home, **Apple TV+**, **MLS Season Pass**, Sports, the Store, and the Library
- Tapping on the **Apple TV+** section will show only **Apple TV+** content

2:58 PM Thu Feb 22



TV

Search

Home

Apple TV+

MLS Season Pass

Sports

Store

Channels & Apps

Disney+

Max

Prime Video

Library

Recent Purchases

Movies



Doug Irish

Home

CONSTELLATION

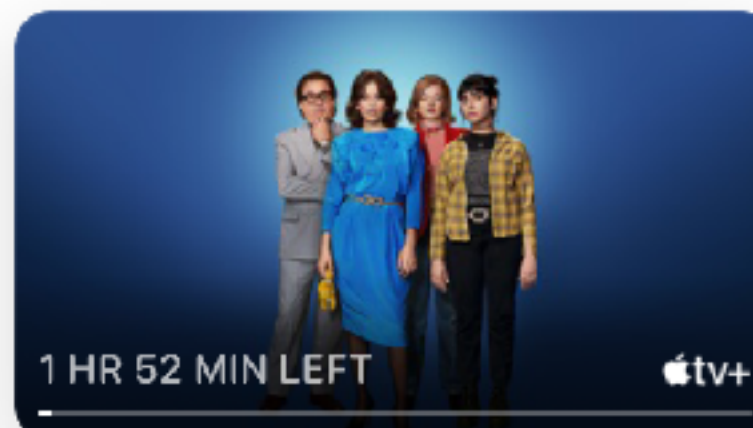
Mystery TV-MA

A mysterious accident unravels an astronaut's life. Watch the series premiere on Apple TV+.

"Absolutely
spectacular."

RadioTimes.com

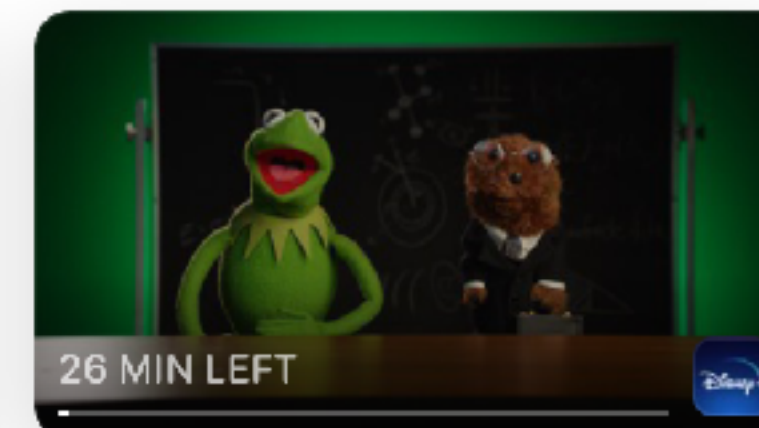
Up Next



The Beanie Bubble
Continue



Midsomer Murders
Recently Added



Muppets Now
Continue · S1, E6

Top Chart: Apple TV+ >

3:16

91

Apple TV+



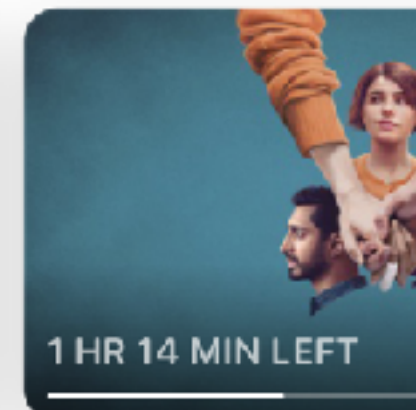
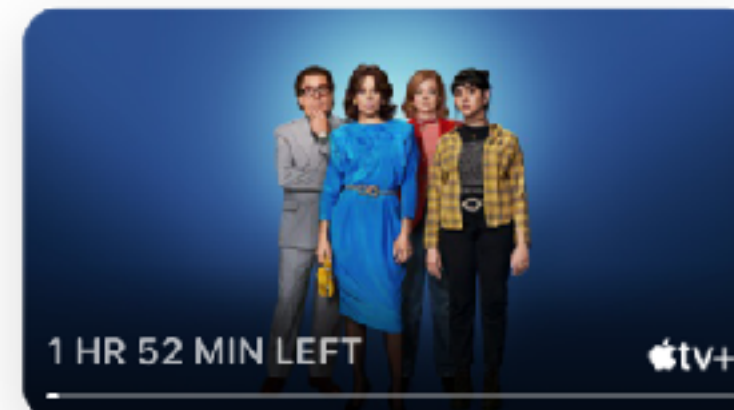
MASTERS OF THE AIR

Drama TV-MA

A brotherhood is forged during World War II. Watch new episodes Fridays.



Up Next on Apple TV+



Home



Apple TV+



Store



Library



Search

tvOS 17.2



- In a separate "Channels and Apps" area, users can access content from other streaming services that integrate with the TV app
- Included streaming services include ABC, CBS, Comedy Central, Disney+, ESPN, Discovery, Max, Prime Video, and more
- Tapping on a channel like Disney+ shows content and watch suggestions just for that service
- This helps in searching for content regardless of where it's located
- If you then tap on Disney+ content, it will take you to the Disney+ app to play the content

2:55 PM Thu Feb 22



TV



Search



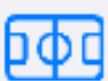
Home



Apple TV+



MLS Season Pass



Sports



Store

Channels & Apps



Disney+



Max



Prime Video

Library



Recent Purchases



Movies



Doug Irish

Apple TV+

MASTERS OF THE AIR

Drama TV-MA

A brotherhood is forged during World War II. Watch new episodes Fridays.

Up Next on Apple TV+



The Beanie Bubble
Continue



Fingernails
Continue



Still Up
Recently Added

Top Chart: TV Shows >

2:57 PM Thu Feb 22



TV



Search



Home



Apple TV+



MLS Season Pass



Sports

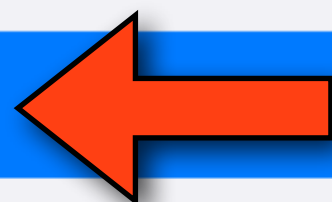


Store

Channels & Apps



Disney+



Max



Prime Video

Library



Recent Purchases



Movies



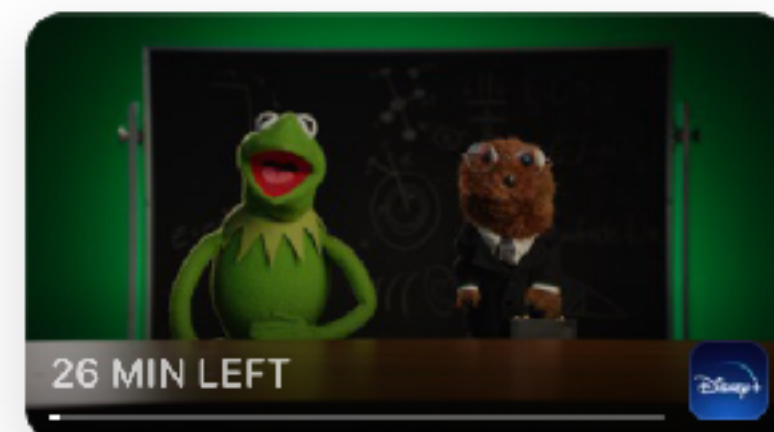
Doug Irish



Marvel Studios
LOKI

Sci-Fi TV-14

Up Next on Disney+



Muppets Now
Continue · S1, E6



Secrets of Sulphur Springs
Next · S1, E2



Xploration Weird but True
Next · S3, E2



Top Chart >

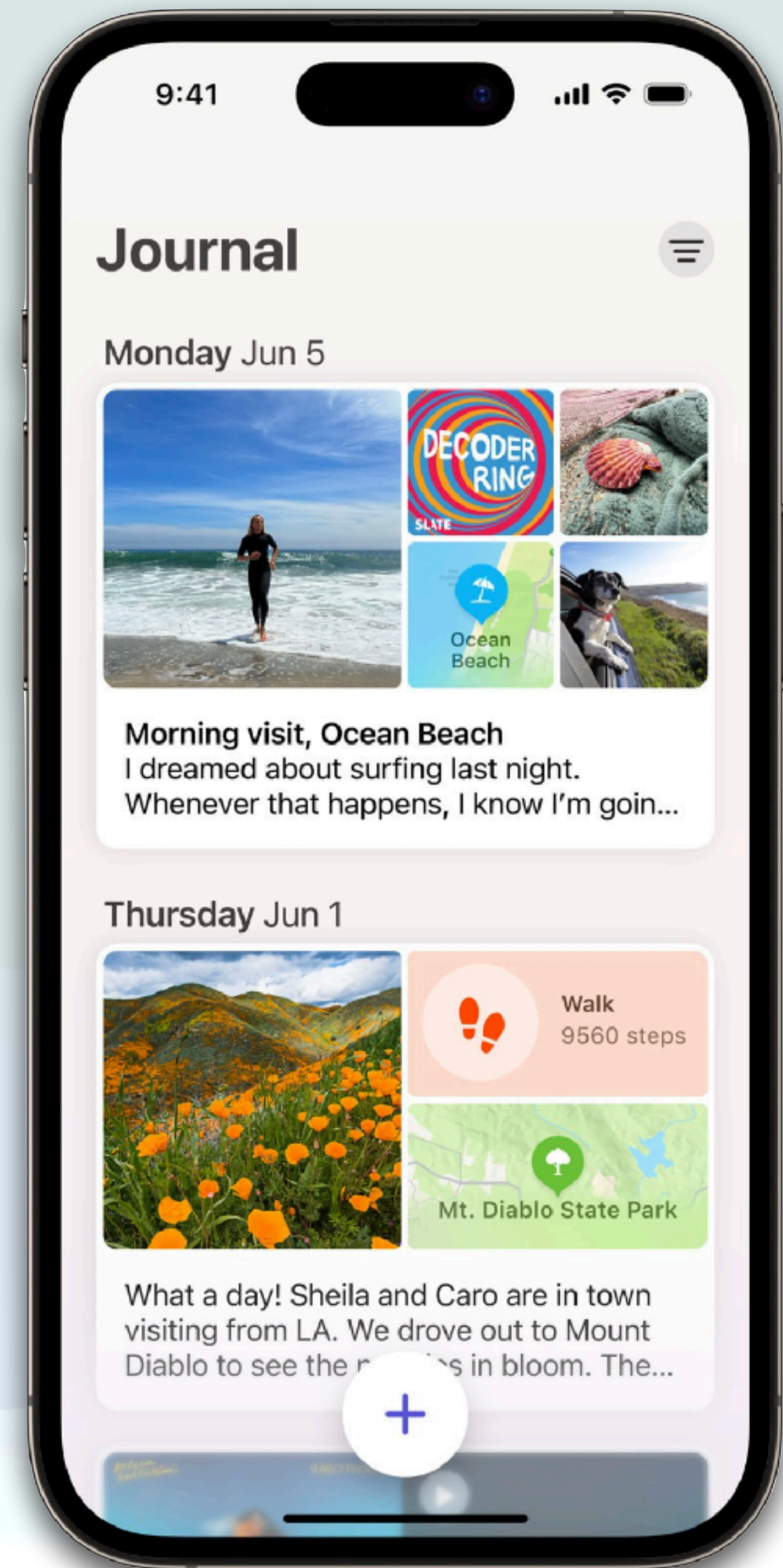
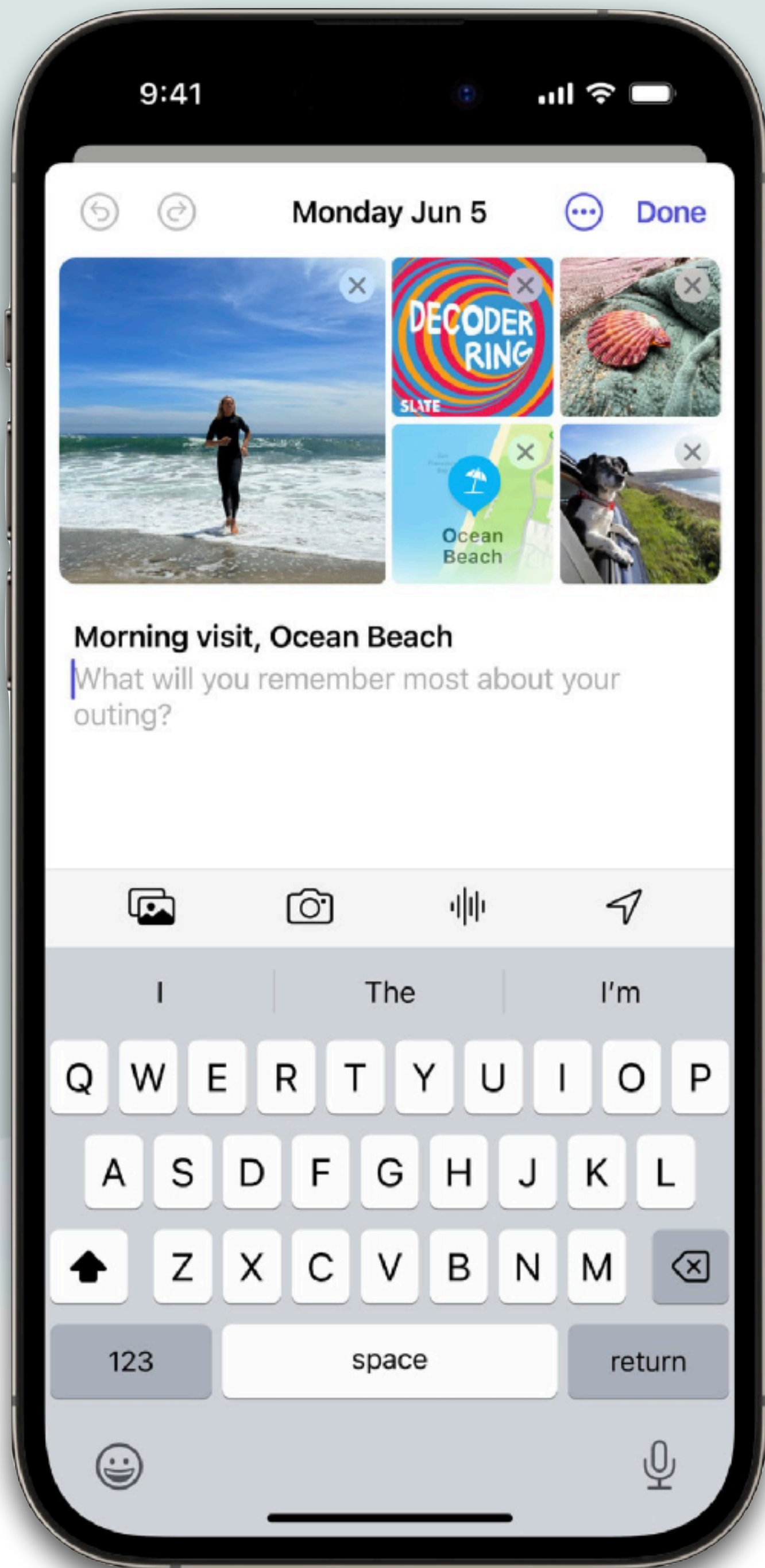
Let's talk about Apps



iOS Journal App



- Apple released a new iPhone app called “Journal” that, as you might suspect, facilitates keeping a personal journal or diary
- It uses on-device machine learning to display personalized suggestions for a journal entry
- Suggestions are curated from recent activities, including photos, people, places, workouts, and more
- I’ve tried it and it seems simple and straightforward, but I don’t keep a diary, so I’m probably not the target audience for this
- But, if you would like this functionality, give it a try!

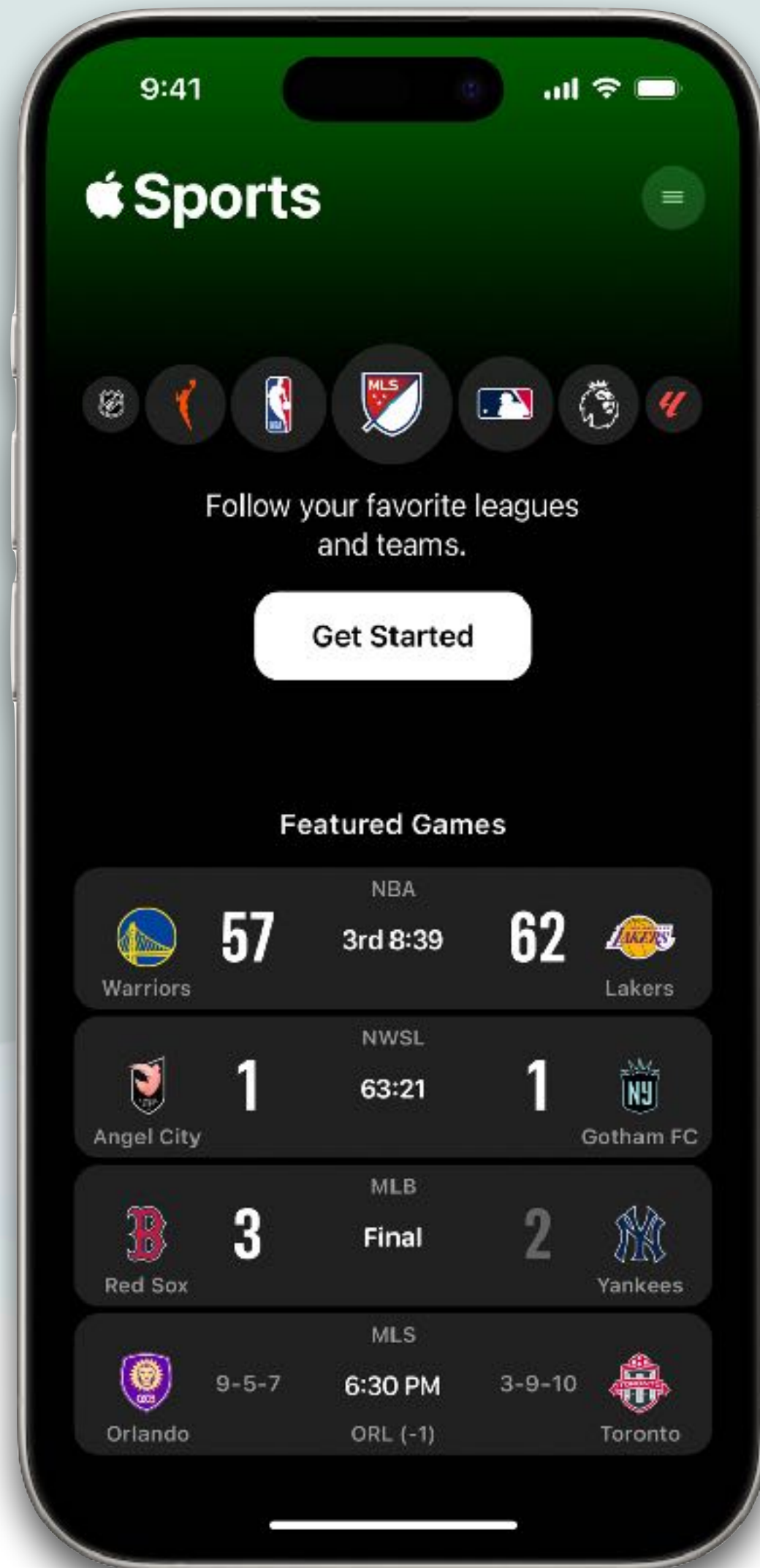


Apple Sport App



- Apple also recently introduced “Apple Sports”, a free iOS app which also runs on the iPad
- Apple Sports is personalized with your favorite leagues, tournaments, and teams and displays an easy-to-read scoreboard
- You can navigate between scores and upcoming games, see play-by-play information, team statistics, lineup details, and live betting odds (betting odds can be turned off in settings)
- It includes links to Apple News, the Apple TV app, and other connected streaming services
- The app is "designed for speed and simplicity," according to Apple

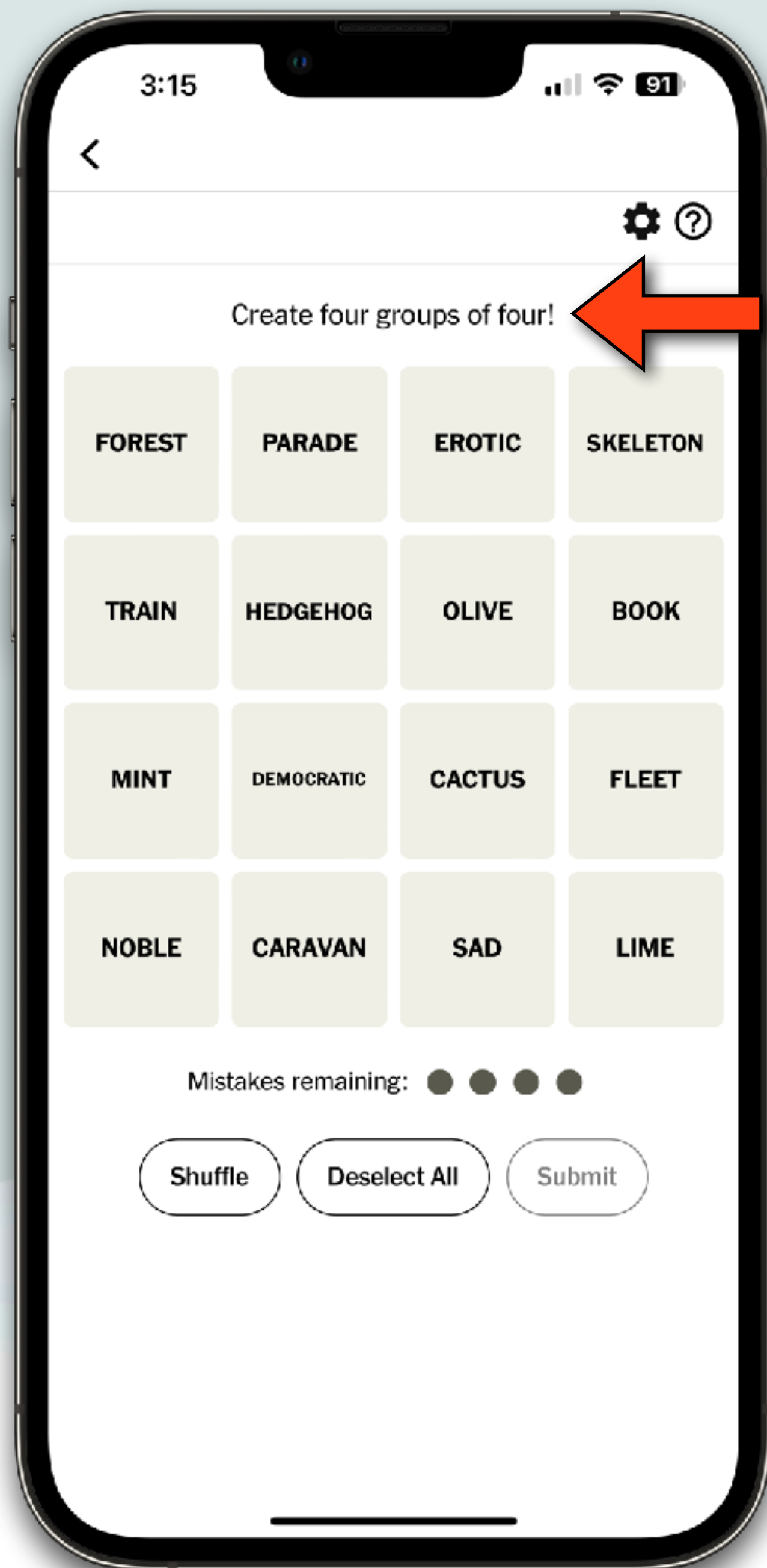
Apple Sports App



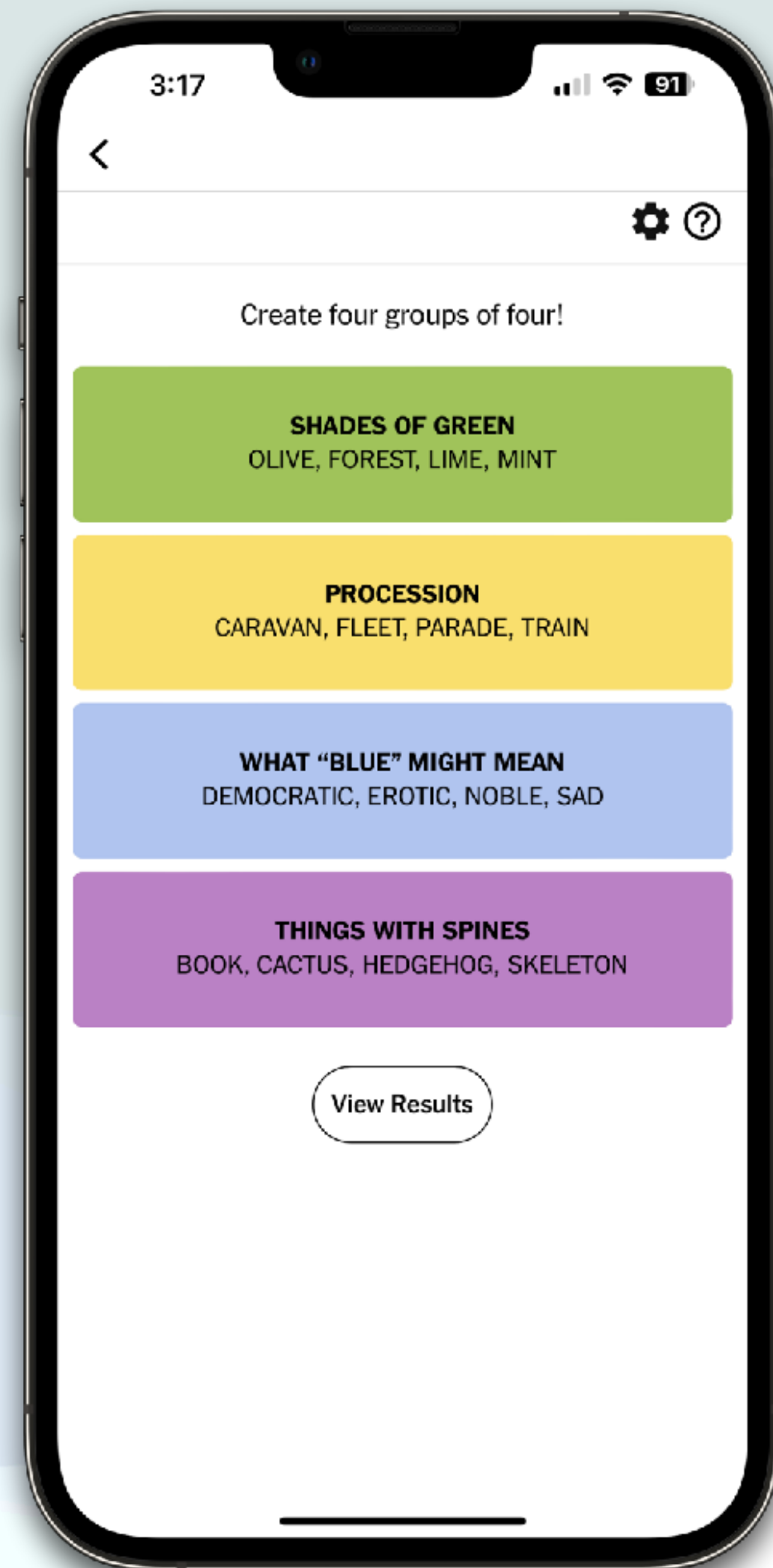
NYT Game App



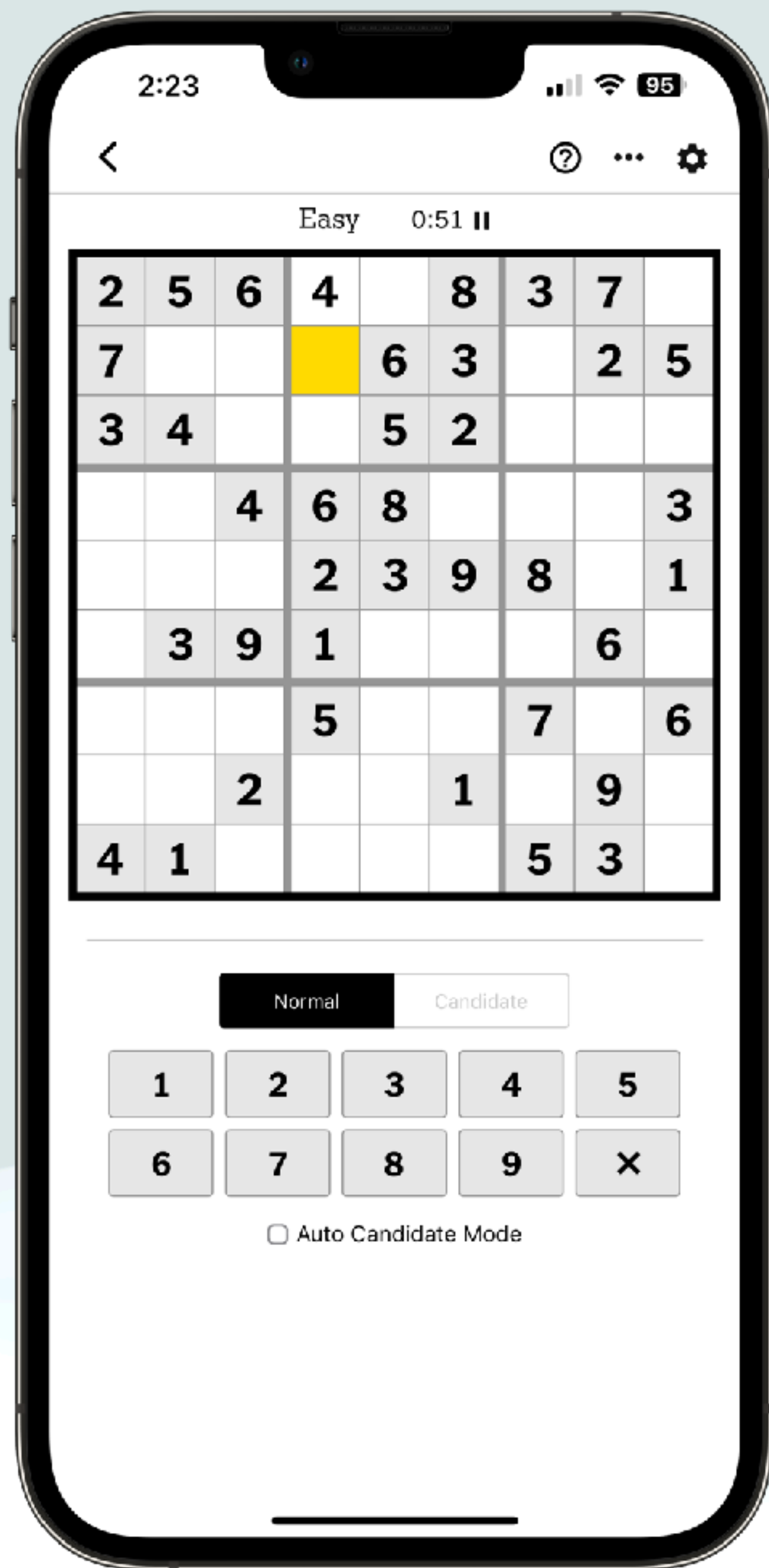
- I recently discovered this new favorite app
- It's available on iPad and iPhone and is free (with in-app purchases)
- It has many popular apps available on the NY Times web site: Wordle, Connections, Sudoku, Mini Crossword puzzle, and much more ...
- Many games are free for the current day, and you can subscribe for \$5.99/month to unlock additional days/games
- The games I especially like are Connections, Sudoku, and the Mini Crossword all of which are free for the current day
- Try it, you might like it!



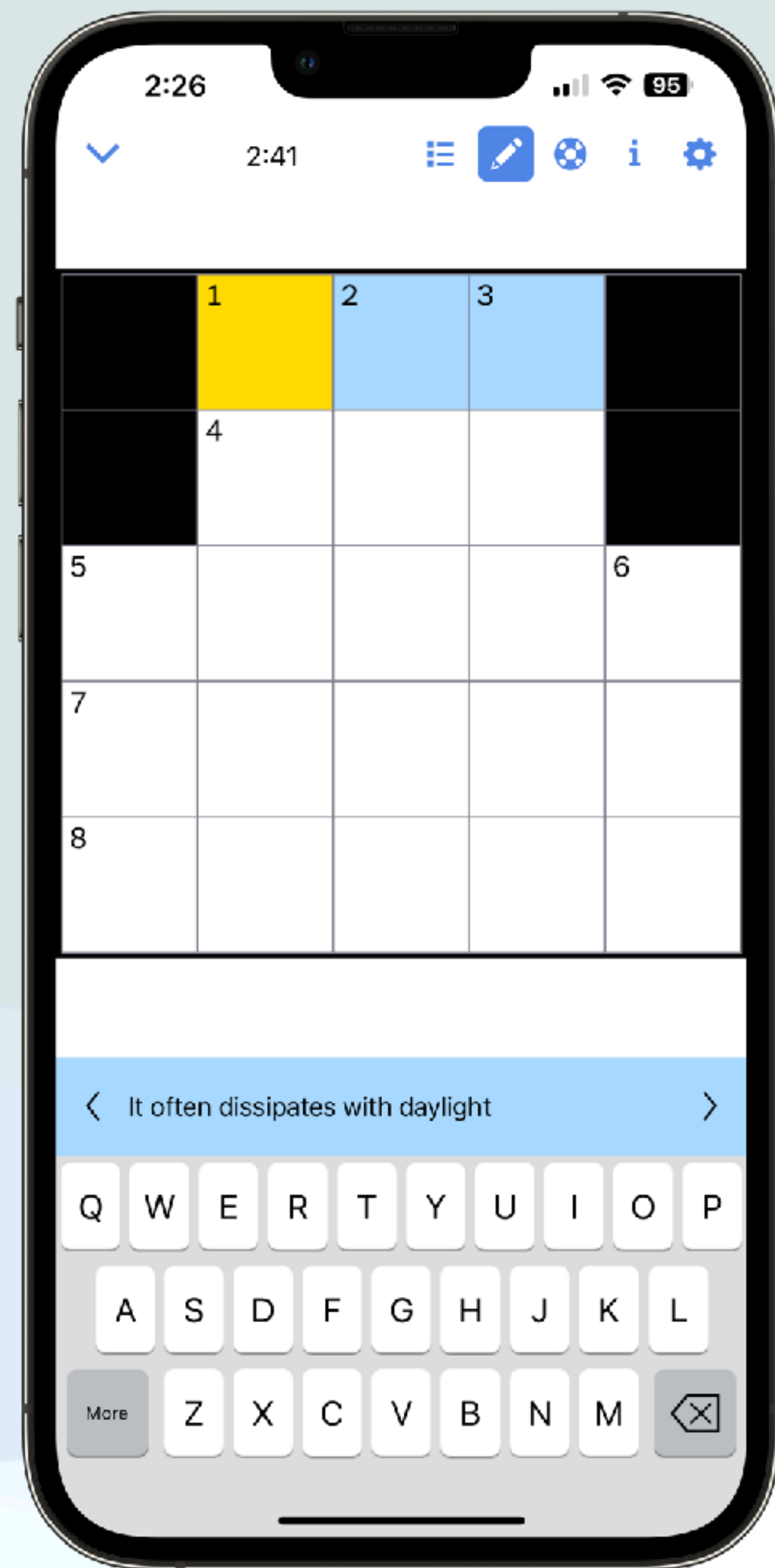
Connections



Solution



Sudoku



Mini Crossword

Mac Weather app



- macOS 14.2 added new features to the Weather app: Many features also available on iPhone and iPad weather apps
- The app can display precipitation amounts over the next ten days
- New widgets for: next-hour precipitation, daily forecast, sunrise and sunset times, and current conditions such as Air Quality, Feels Like, and wind speed
- The wind map snapshot helps you quickly see wind patterns and an animated wind map overlay for the next 24 hours
- An interactive moon calendar lets you visualize the phase of the moon on any day for the next month

My Location
Newark
Sunny
38°
H:43° L:26°

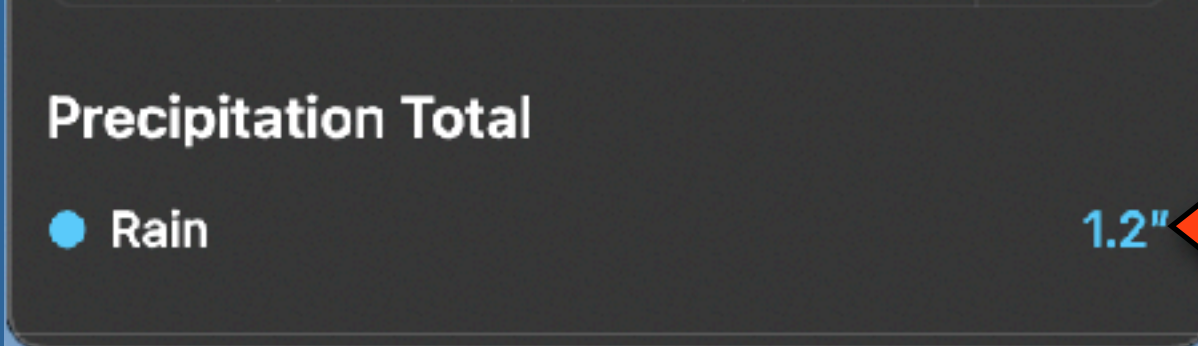
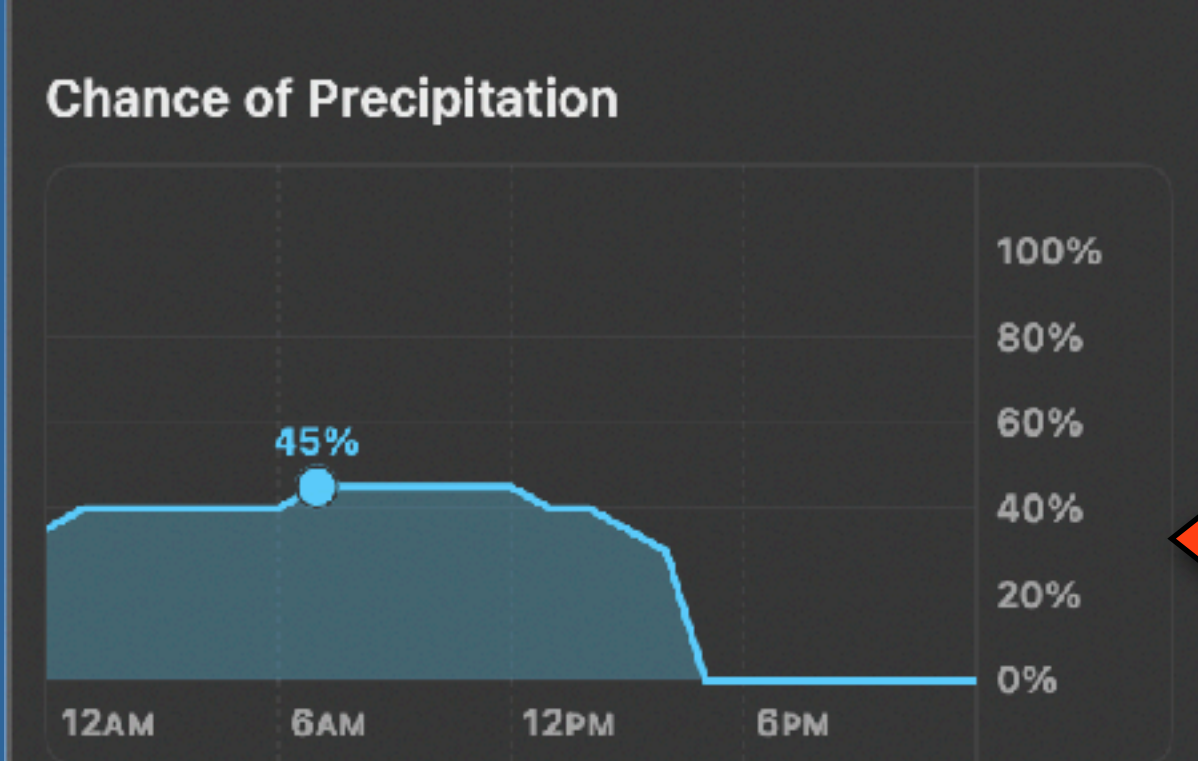
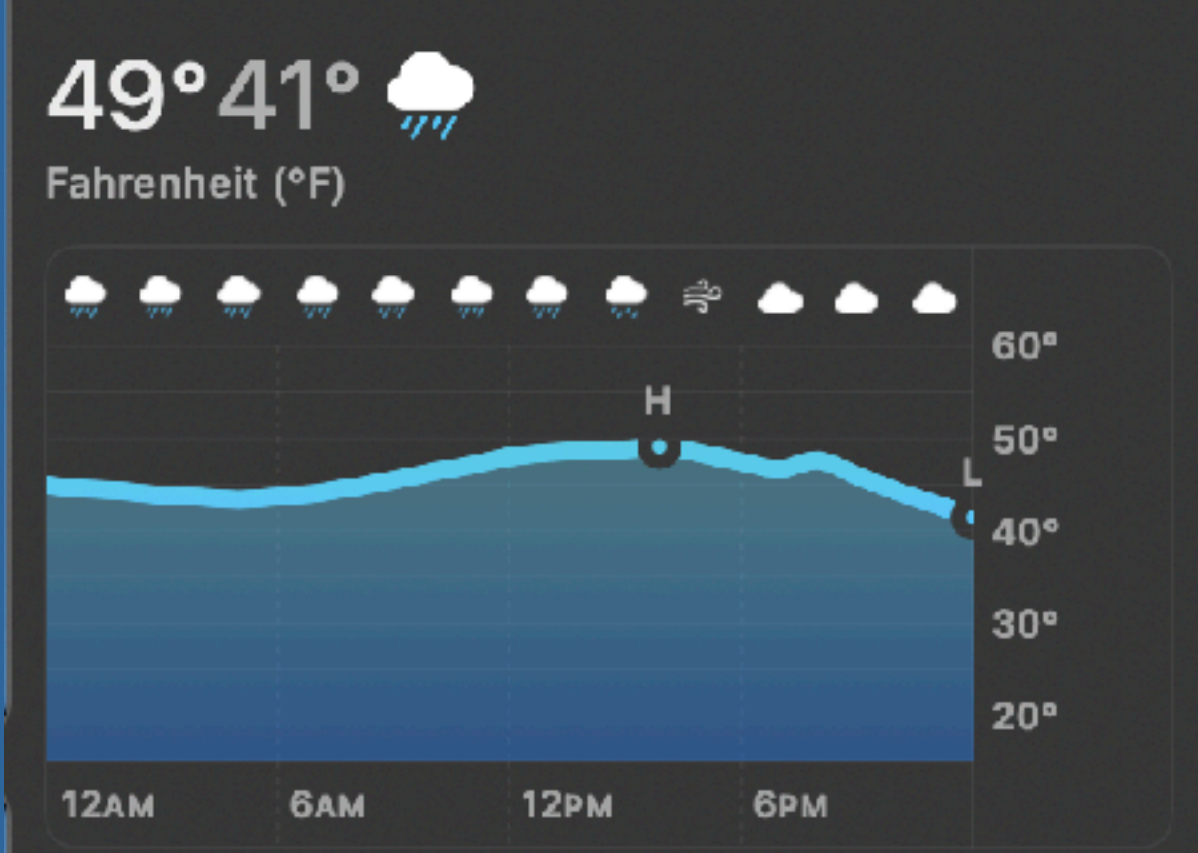
Kinderhook
36°

Conditions

M T W T F S S M

11 12 13 14 15 16 17 18

< Monday, December 18, 2023 >



Partly cloudy conditions from 5PM–6PM, with mostly cloudy conditions expected at 6PM.

Now	11AM	12PM	1PM	2PM	3PM	4PM	4:38PM	5PM	6PM	7PM	8PM	9PM	10PM	11PM	12AM	1AM
38°	38°	41°	42°	43°	43°	41°	Sunset	39°	38°	37°	36°	35°	35°	34°	34°	33°

10-DAY FORECAST

Today		26°	43°
T		30°	42°
F		26°	39°
F		28°	49°
Sat		33°	52°
Sun		34°	51°
Mon		41°	49°
Tue		29°	43°
Wed		24°	39°
Thu		26°	43°

AIR QUALITY

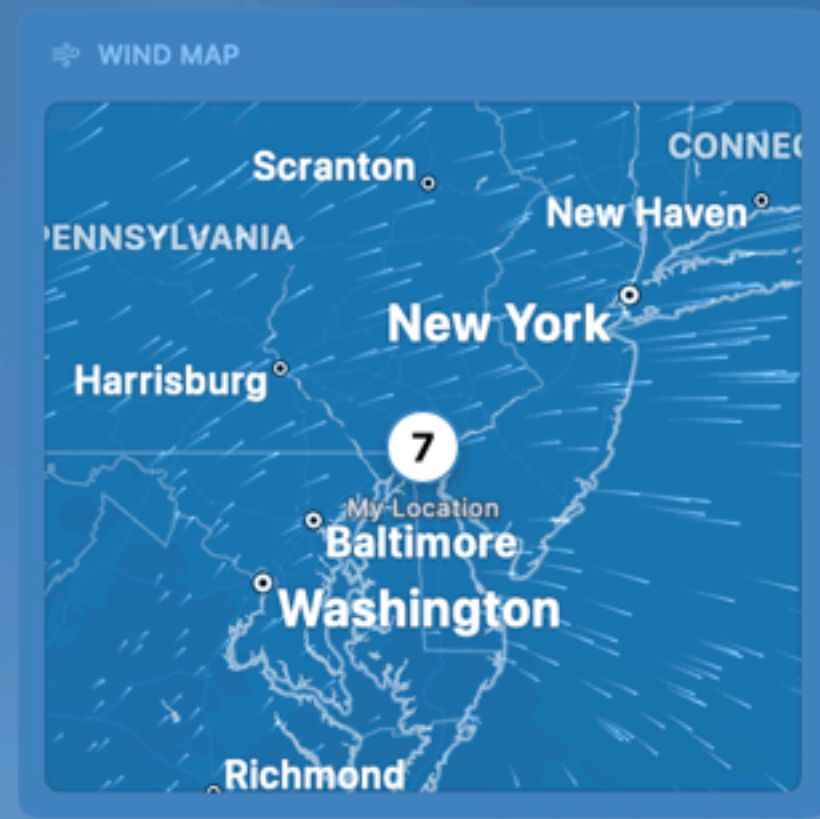
54
Moderate

Air quality index is 54, which is similar to yesterday at about this time.

WIND

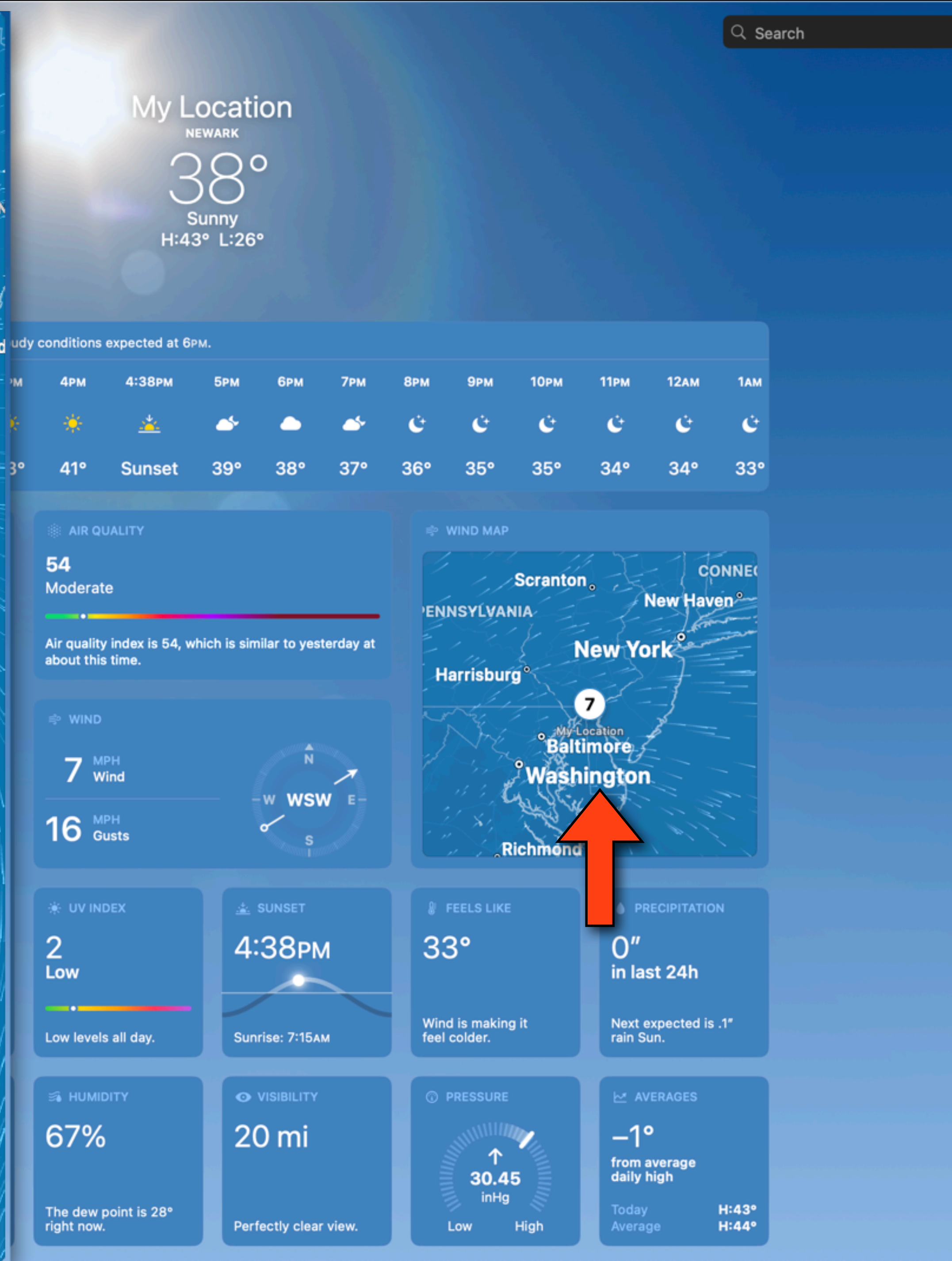
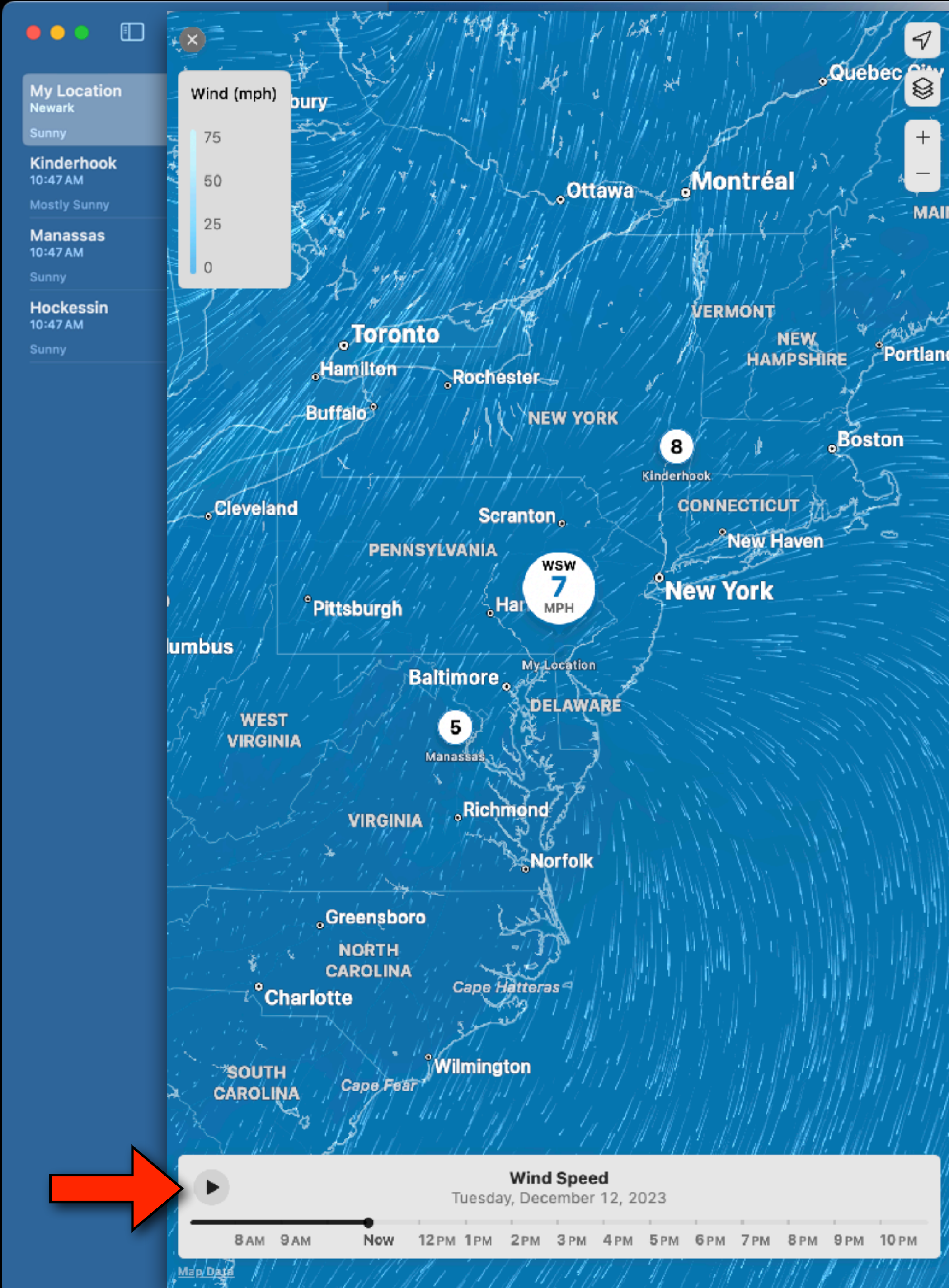
7 MPH Wind
16 MPH Gusts

WSW



UV INDEX 2 Low Low levels all day.	SUNSET 4:38PM Sunrise: 7:15AM	FEELS LIKE 33° Wind is making it feel colder.	PRECIPITATION 0" in last 24h Next expected is .1" rain Sun.
---	-------------------------------------	---	---

NEW MOON Illumination 0% Next Full Moon 14 DAYS	HUMIDITY 67% The dew point is 28° right now.	VISIBILITY 20 mi Perfectly clear view.	PRESSURE 30.45 inHg Low High	AVERAGES -1° from average daily high Today Average H:43° H:44°
---	--	--	------------------------------------	--



- My Location
Newark
Sunny
- Kinderhook
10:47 AM
Mostly Sunny
- Manassas
10:47 AM
Sunny
- Hockessin
10:47 AM
Sunny

Moon



←

Waxing Gibbous

December 20 at 10 AM

MON

TUE

WED

THU

FRI

Illumination

60%

Moonset

12:23AM

Moonrise

12:36PM

Next Full Moon

6 DAYS

Distance

231,674 MI

Calendar

<

December 2023

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My Location
NEWARK

38°

Sunny

H:43° L:26°

Partly cloudy conditions from 5PM–6PM, with mostly cloudy conditions expected at 6PM.

Now	11AM	12PM	1PM	2PM	3PM	4PM	4:38PM	5PM	6PM	7PM	8PM	9PM	10PM	11PM	12AM	1AM
38°	38°	41°	42°	43°	43°	41°	Sunset	39°	38°	37°	36°	35°	35°	34°	34°	33°

10-DAY FORECAST

Today		26°	<div></div>	43°
Wed		30°	<div></div>	42°
Thu		26°	<div></div>	39°
Fri		28°	<div></div>	49°
Sat		33°	<div></div>	52°
Sun		34°	<div></div>	51°
Mon		41°	<div></div>	49°
Tue		29°	<div></div>	43°
Wed		24°	<div></div>	39°
Thu		26°	<div></div>	43°

AIR QUALITY

54

Moderate

Air quality index is 54, which is similar to yesterday at about this time.

WIND

7 MPH

Wind

16 MPH

Gusts

WIND MAP

UV INDEX

2

Low

Low levels all day.

SUNSET

4:38PM

Sunrise: 7:15AM

FEELS LIKE

33°

Wind is making it feel colder.

PRECIPITATION

0"

in last 24h

Next expected is .1" rain Sun.

NEW MOON

Illumination	0%
Moonset	4:06PM
Next Full Moon	14 DAYS

HUMIDITY

67%

The dew point is 28° right now.

VISIBILITY

20 mi

Perfectly clear view.

PRESSURE

30.45 inHg

Low High

AVERAGES

-1°

from average daily high

Today Average H:43° H:44°

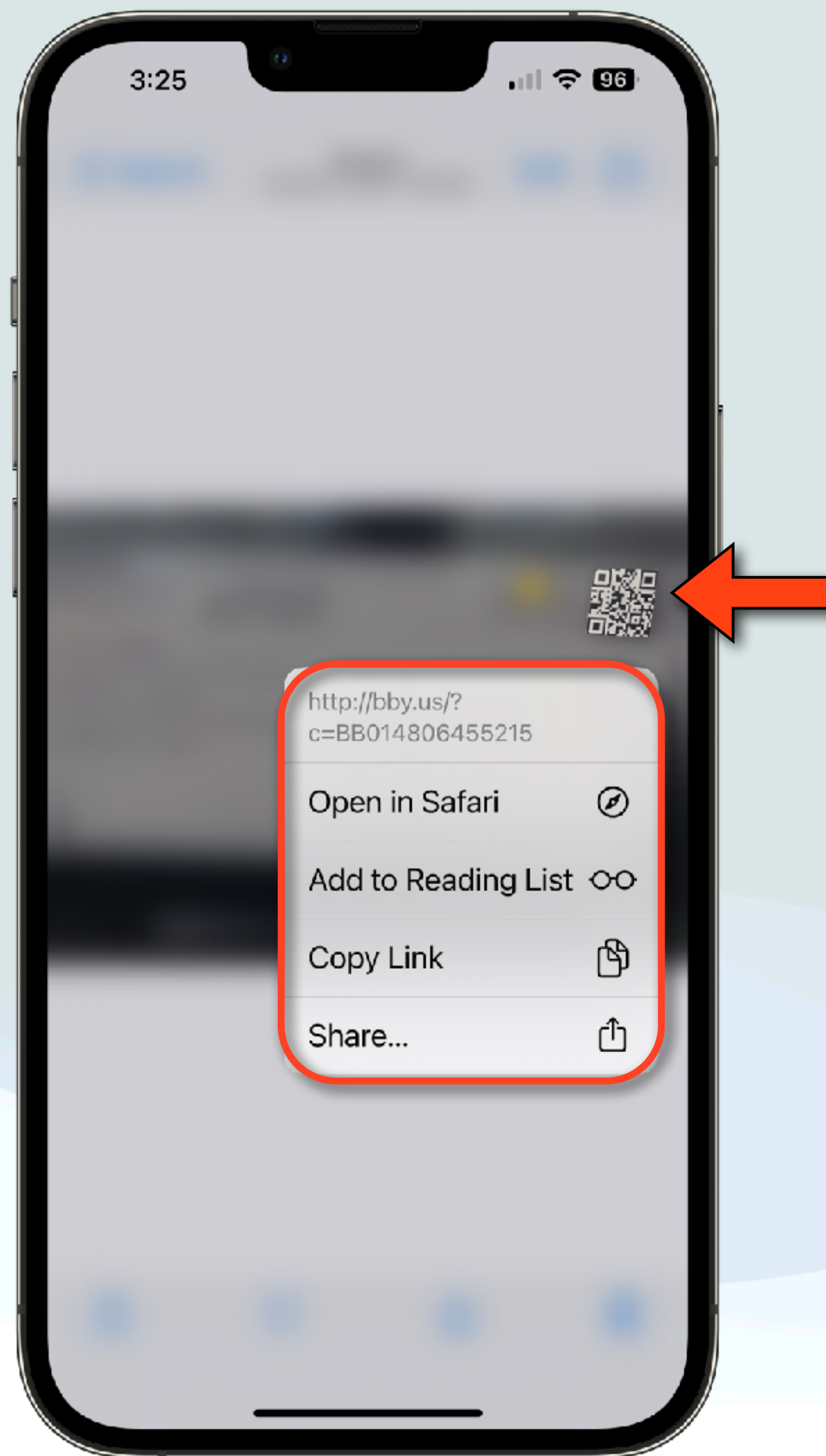
Quick Tips



QR Codes in iOS



- If you see a QR code in the wild, you can open the Camera app, aim, and tap the link that gets revealed (or alternatively use the code scanner in the control center)
- But what about QR codes in images and PDFs that are already on your iPhone?
- If you tap and hold on the QR code, a menu is revealed with the URL
- You then can: open the link in Safari, copy the link, or share it with someone else

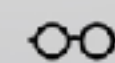


http://bby.us/?
c=BB014806455215

Open in Safari



Add to Reading List



Copy Link



Share...



FaceTime Gestures



- You can now make gestures that will produce reactions on FaceTime or Zoom screens
 - Heart shape using both hands - Hearts
 - Single thumb up - Thumbs up emoji
 - Two thumbs up - Fireworks
 - Single thumb down - Thumbs down emoji
 - Two thumbs down - Rainy storm
 - Victory/peace sign with one hand - Balloons
 - Victory/peace sign with two hands - Confetti
 - "Rock on" sign (🤘) on both hands - Lasers

FaceTime Gestures

- Supported devices:
 - Apple Phone 12 and later
 - iPad Pro 12.9-inch (3rd generation and later)
 - iPad Pro 11-inch (1st generation and later)
 - iPad (8th generation and later)
 - iPad Air (3rd generation and later)
 - iPad mini (5th generation and later)
 - Apple TV 4K (2nd generation and later)
 - Mac with Apple silicon running macOS Sonoma






Confetti



Fireworks

Find your Watch

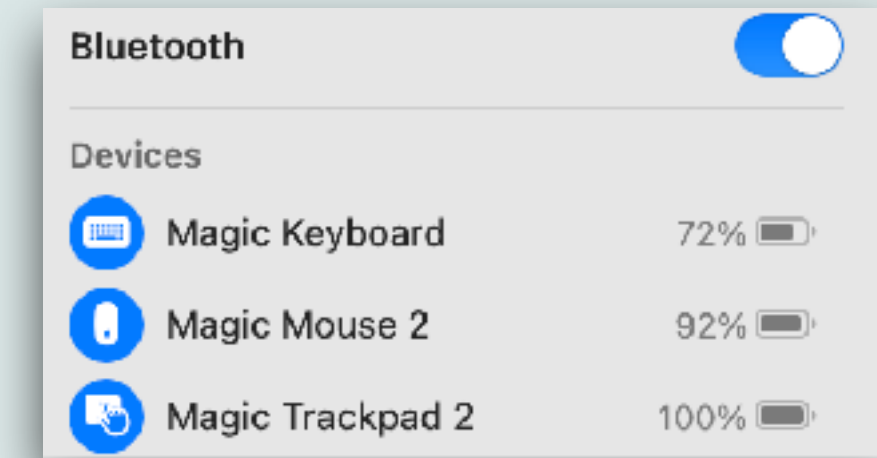


- For some time now, you've been able to use your  Watch to find your iPhone
- You just go to Control Center on your  Watch and hit the  appropriate icon, and your iPhone will make a sound to help you find it
- I use this all the time, and now with iOS 17, you can do the reverse
- Just go to Control Center on your iPhone and hit an icon to make a sound on your  Watch

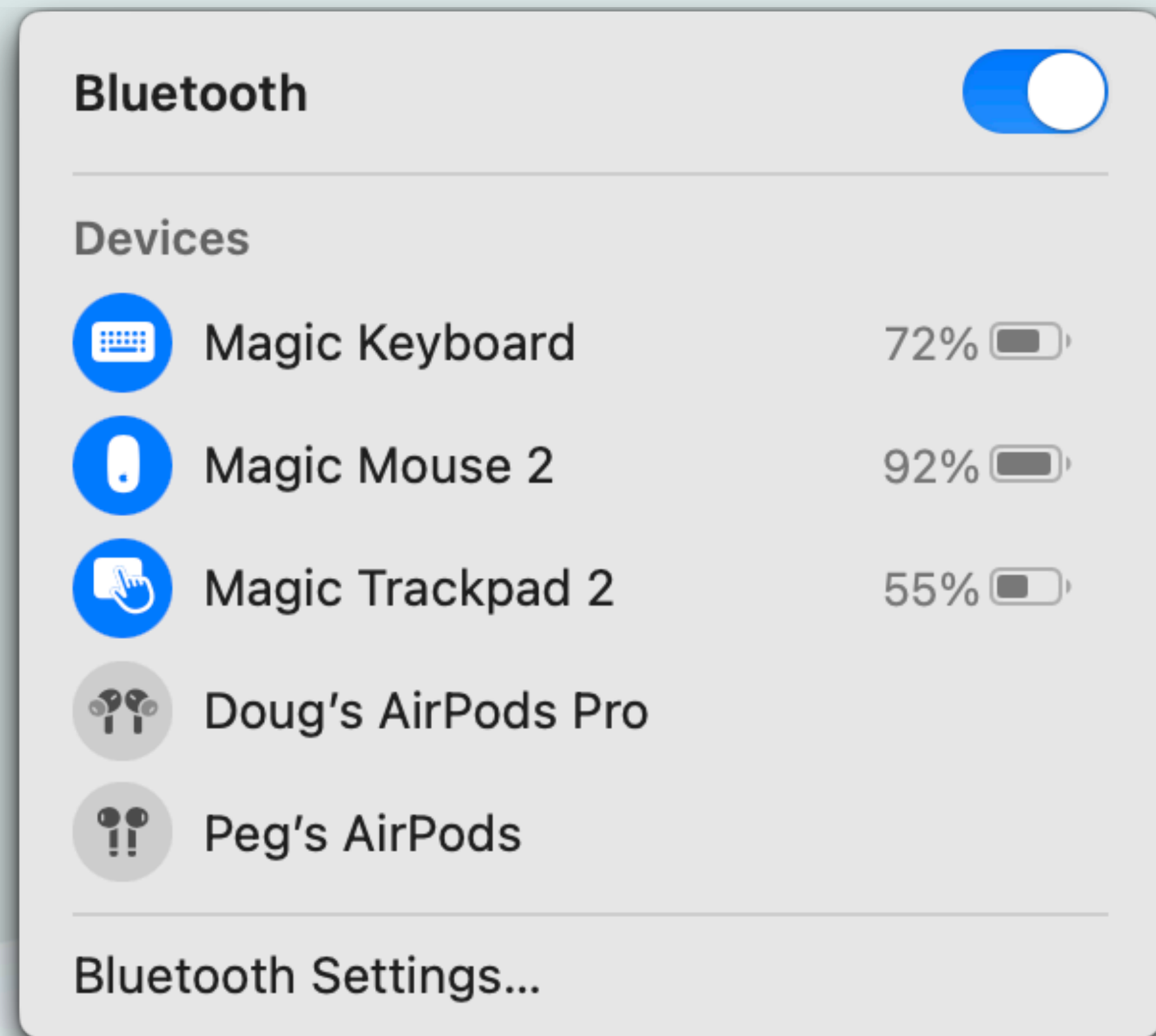




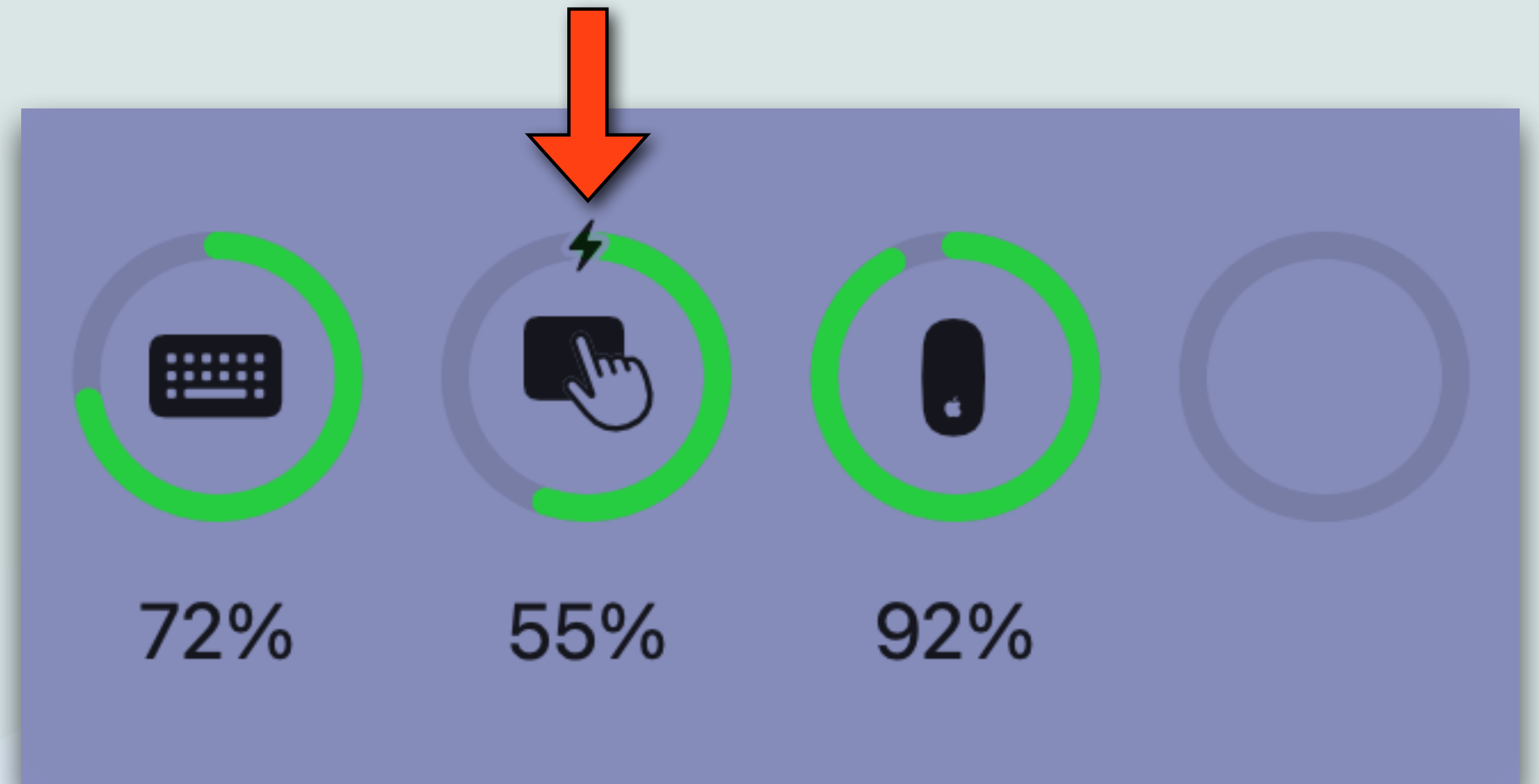
Mac Battery Widget



- The only disadvantage of using wireless input devices such as a keyboard, trackpad, or mouse is that you need to recharge them occasionally
- I have historically checked my battery status using the bluetooth option in the Menu Bar
- Recently, I've noticed that this menu was not showing the charging status of some devices
- There is a Mac widget that shows the same information but better in my opinion and it does show charging status correctly



Menu Bar - BlueTooth(✎)




macOS Battery Widget



New Watch app list



- If you press the digital crown on the  Watch you'll get a view of all your apps in one of two styles:
 - The List view will list all your apps in alphabetical order and you can scroll to the app you desire
 - The Grid view has the app icons in a honeycomb type grid
- The old Grid moved left, right, up, and down and just seemed very awkward to me
- Because of this, I've always used the List view



New Watch app list



- However, with watchOS 10, the grid view has improved
- You still get the same honeycomb layout, but now the app icons are contained within the sides and you only scroll up or down
- You also can easily order your favorite apps at the top, so it is very easy to see and launch the apps you use most
- It's a great change, and something you might want to try if you (like me) switched to List view long ago



List View

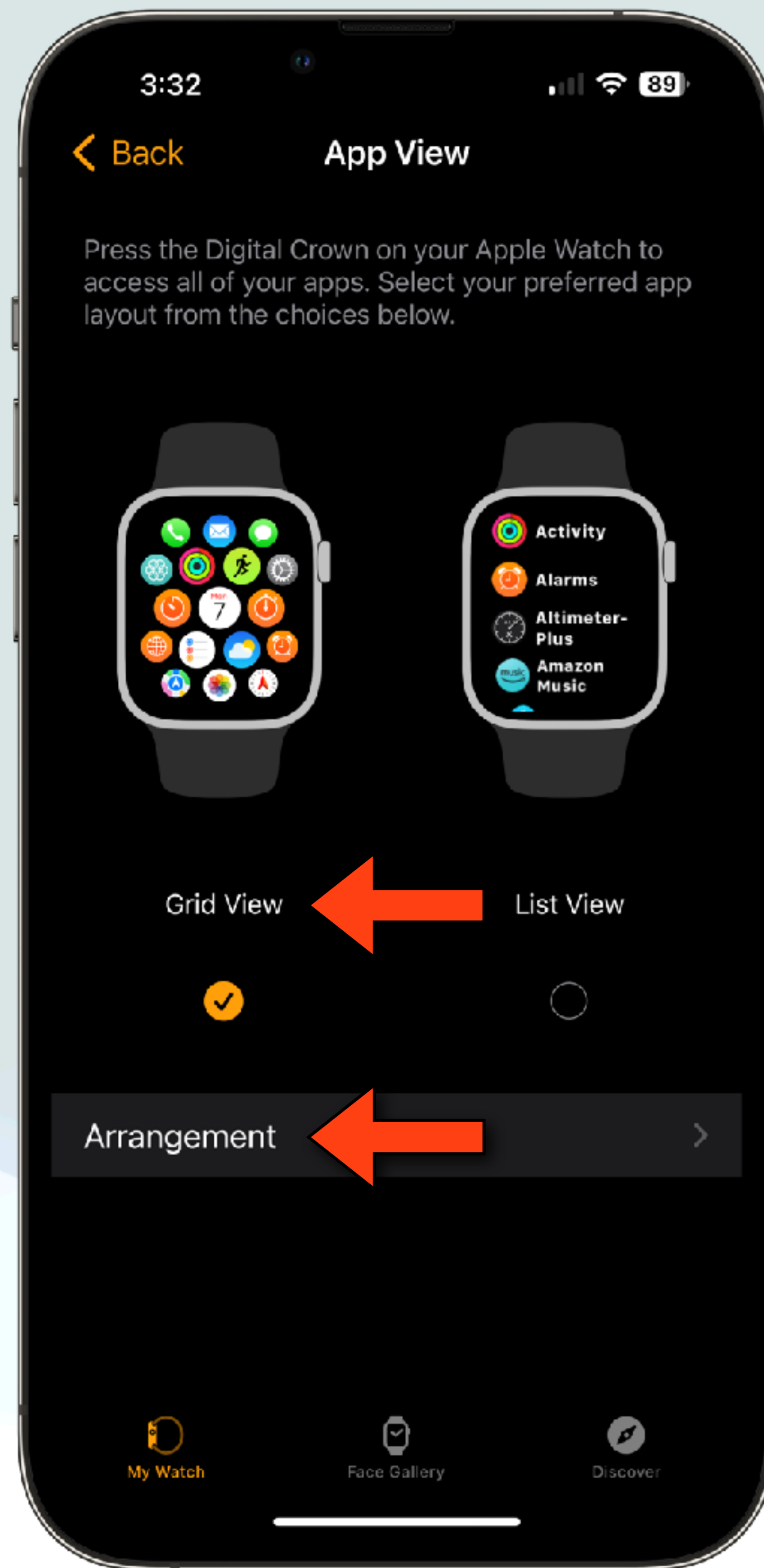
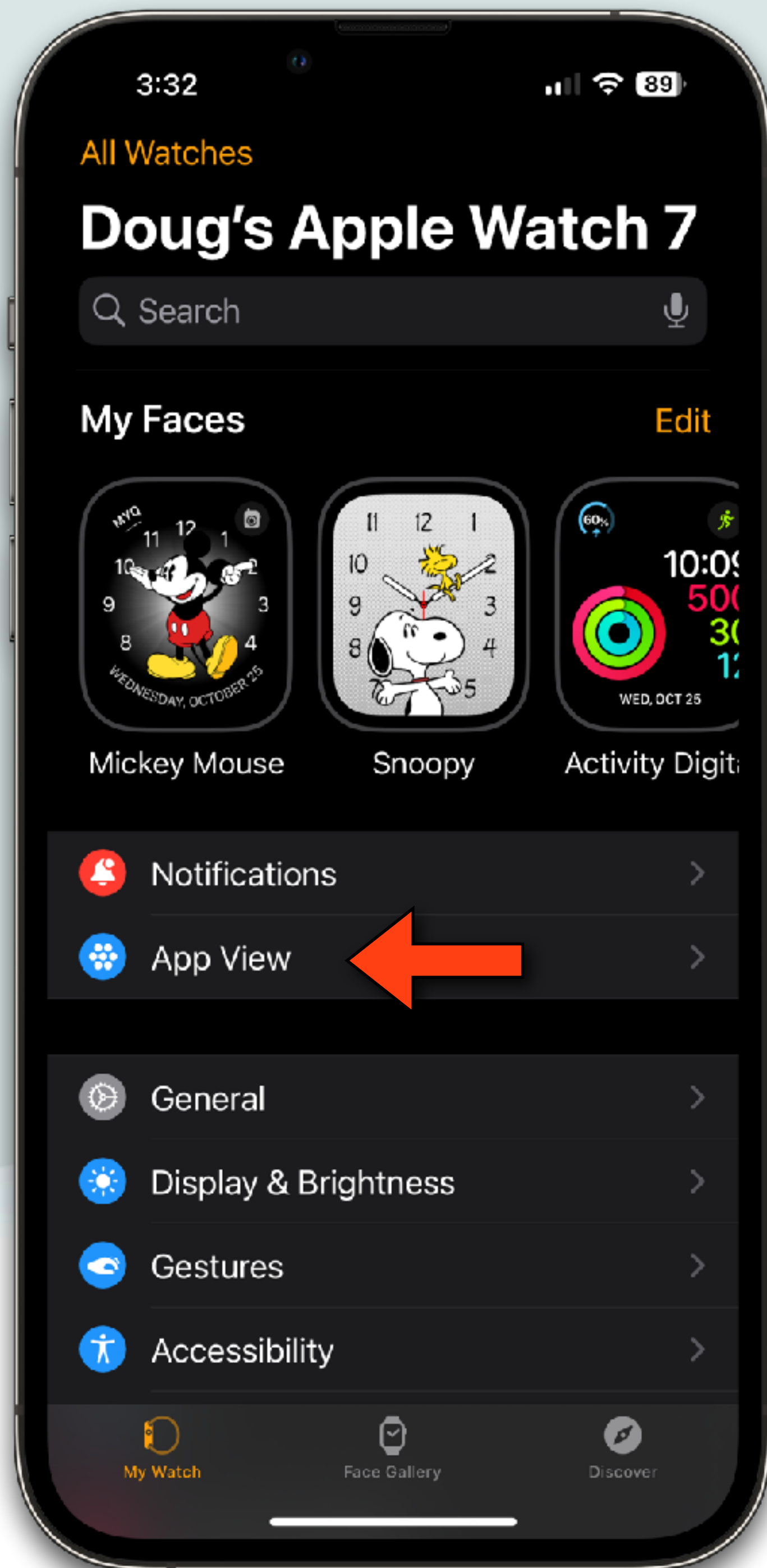


New Grid View

- Press once to see grid view
- Scroll to see additional apps
- Press twice to see most recent apps
- Use Watch app on iPhone to rearrange order
- Scroll to bottom to change to list view




Digital Crown



Changing Watch Faces

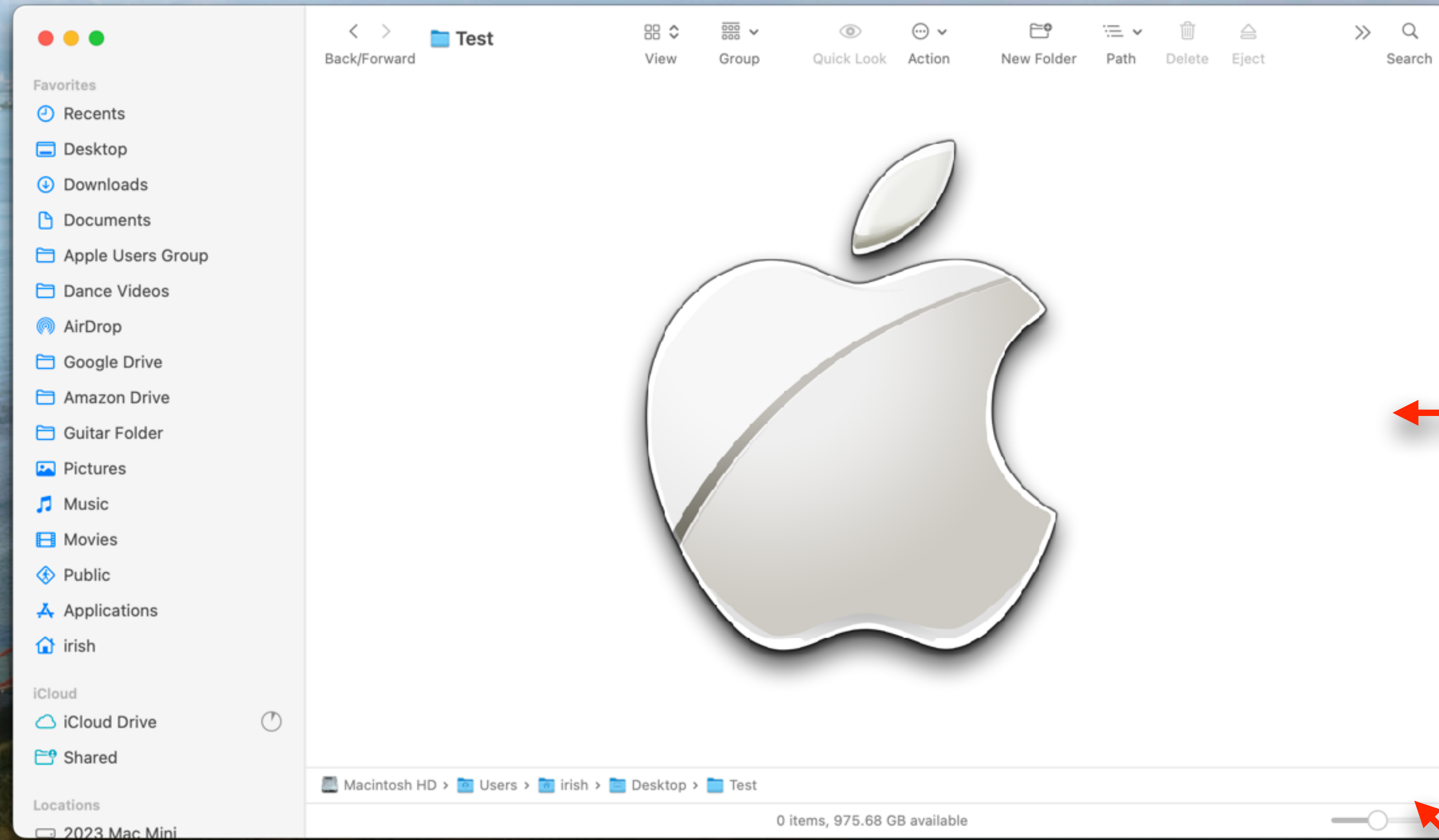


- With watchOS 10.0, Apple removed the ability to change watch faces by simply swiping left or right
- A lot of people objected to this, so in watchOS 10.2, Apple provided a way to re-instate the previous behavior
- On the  Watch, go to Settings → Clock, then toggle on “Swipe to change watch face” to have it work like it did in the past
- Note: This is not the default and you have to make the above change to re-enable it



On Apple Watch: Settings → Clock

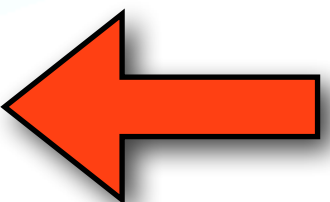
Resizing Mac Windows



Resizing Mac Windows

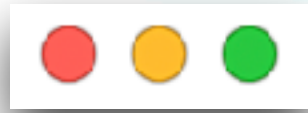


- To Move a Window:
 - Put your cursor on an empty space at the top of the window (Title bar), and drag the window wherever you wish
- Full Screen Mode:
 - Makes a window full screen and occupies an entire Space in mission control
 - To enter Full Screen go to the Menu Bar: View → Enter Full Screen
 - Or... Click green traffic light button at left top of window:



Resizing Mac Windows



- Tile to left or right of screen:
 - Will take a window and fill either the left or right side of screen in full screen mode
 - The next window you select will then fill the opposite side of the screen in full screen mode
- Menu Bar: Window → Tile Window to Left (or Right) Side of Screen
- Hover over green traffic light button and select the appropriate Tile command: 

Resizing Mac Windows



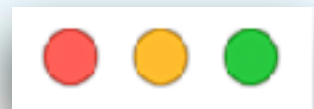
- Move to Left or Right Side of screen:
 - Will resize the window to fill half of the screen on either the right or left side
 - “Move to” will not go into full screen mode unlike the Tile command
 - You can then arrange whatever window(s) you like in the other half of the screen
- To do this, hold down option key and then:
 - Menu Bar: Window → Move Window to Left (or Right) Side of Screen
 - Hover over green traffic light button and select the appropriate Move command:



Resizing Mac Windows



- Zoom
 - Expands Window to fit content on screen
 - I find this command to be fairly unpredictable depending on the window and content
 - To do this in the Menu Bar select Window→Zoom
 - Or... Hold the Option key and click green traffic light button:



Resizing Mac Windows



- Using a TrackPad or Mouse:
 - If you move the cursor to the edge of a window, the cursor will change from a (☞) symbol to a (↔) symbol
 - Likewise if you move the cursor to the corner of a window, the cursor will change from a (☞) symbol to a (↖) symbol
 - This tells you, you can move that side or corner of the window by dragging with your trackpad or mouse
 - You can modify this behavior with modifier keys or by double-clicking per the following table

Resizing Mac Windows



Action	Cursor At Any Side (top, bottom, left, right)	Cursor At Any Corner
Drag ✓	Moves that side	Moves both adjacent sides
Option Drag	Moves side and opposite side, keeping window location centered	Moves both opposite corners keeping window location centered
Shift Drag	Moves the edge and adjacent sides keeping the same height/width ratio	Moves Corner keeping same height/width ratio
Option Shift Drag	Resizes from center keeping same height/width ration	Same: Resizes from center keeping same height/width ration
Double Click ✓	Moves side to edge of screen	Moves that corner to edge of screen
Option Double Click	Moves side and opposite side to edge of screen	Expands all 4 sides to fill entire screen

Use this table and experiment



Problems



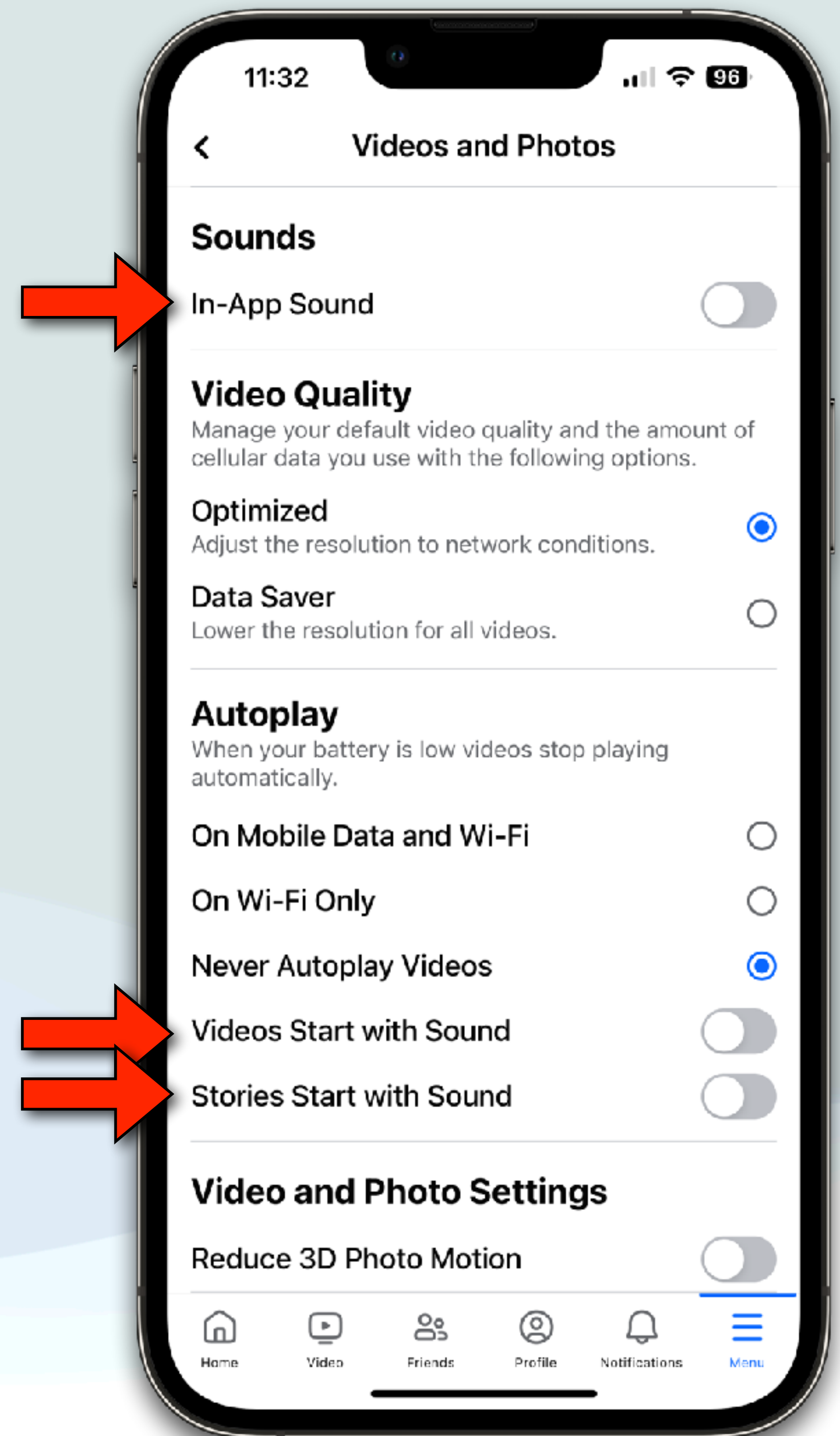
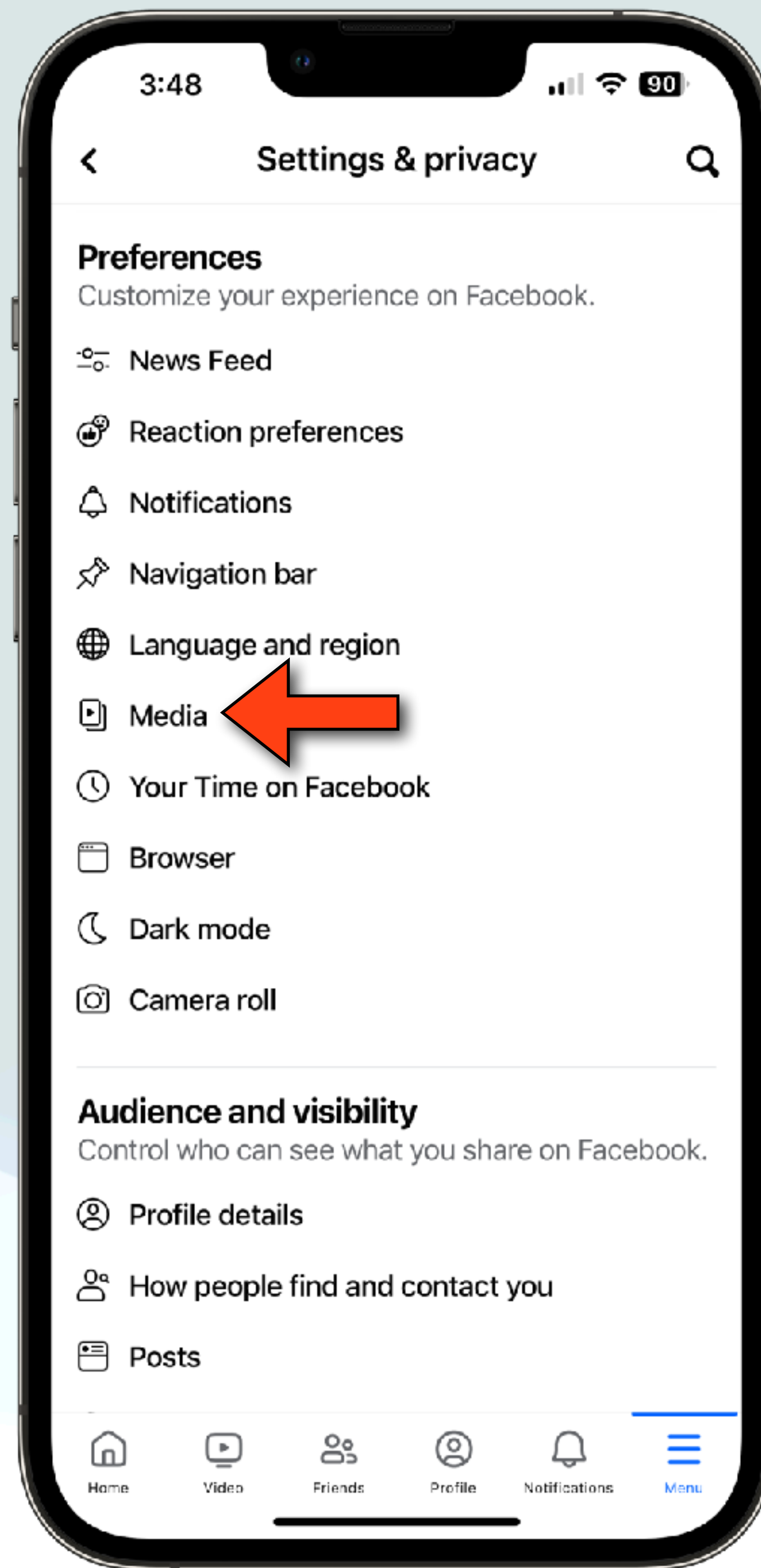
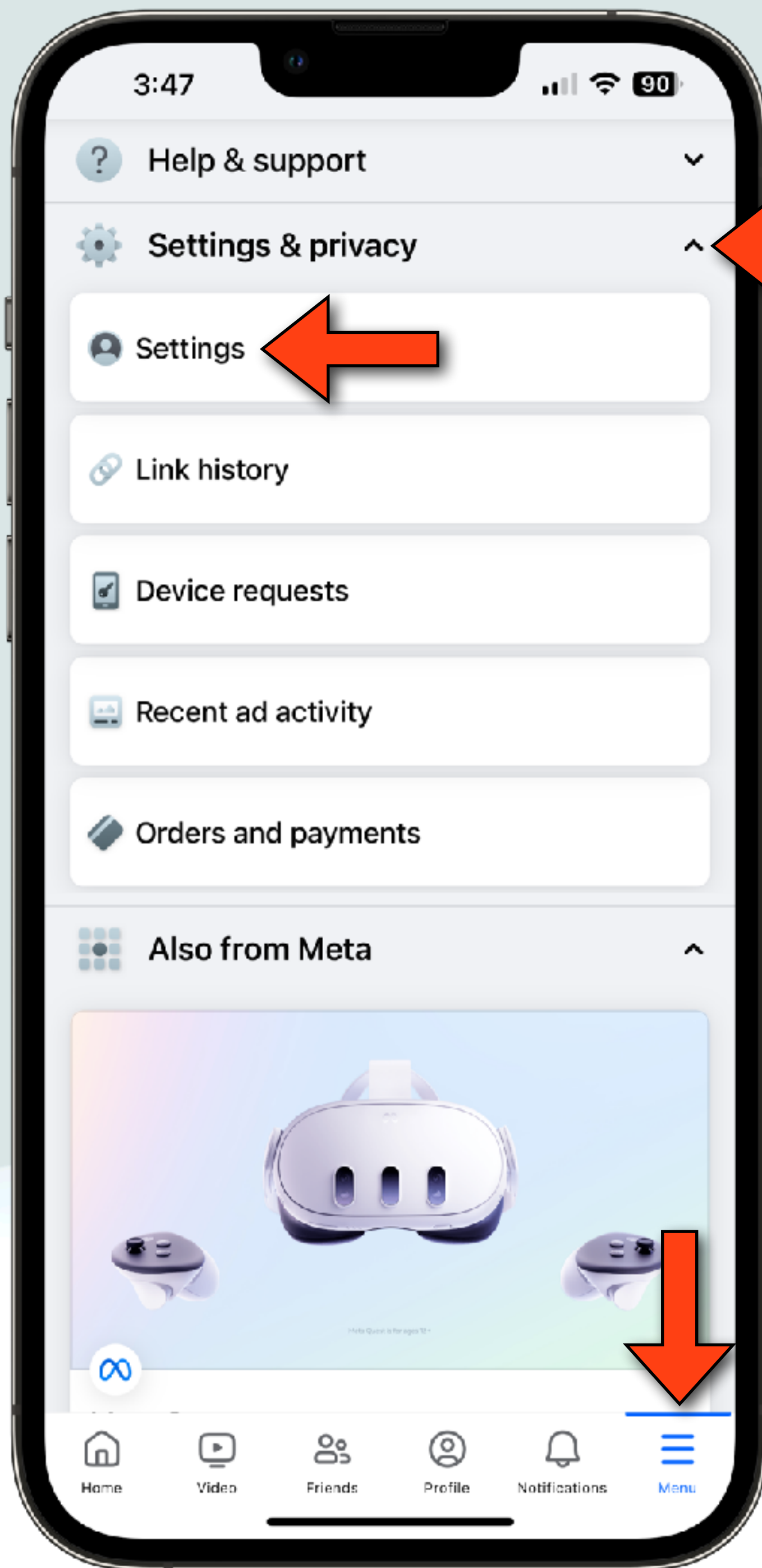
- I'm going to review a few problems that I ran across over the last few months with solutions
- They were all a bit “weird”, and certainly not your run of the mill issues
- I've included them here in case you are currently experiencing them or run into them sometime in the future

FaceBook Noise



Facebook Noise

- All of a sudden, when looking at Facebook on my iOS devices, I started hearing little “drip/squeaky” noises
- I have no idea why Facebook did this
- The good news is you can turn this behavior off in Facebook settings
- Go to “Facebook → Settings → Media” and turn off “In-App Sound”
- I also turned off “Videos Start with Sound” And “Stories Start with Sound”, but I’m not sure what they do?



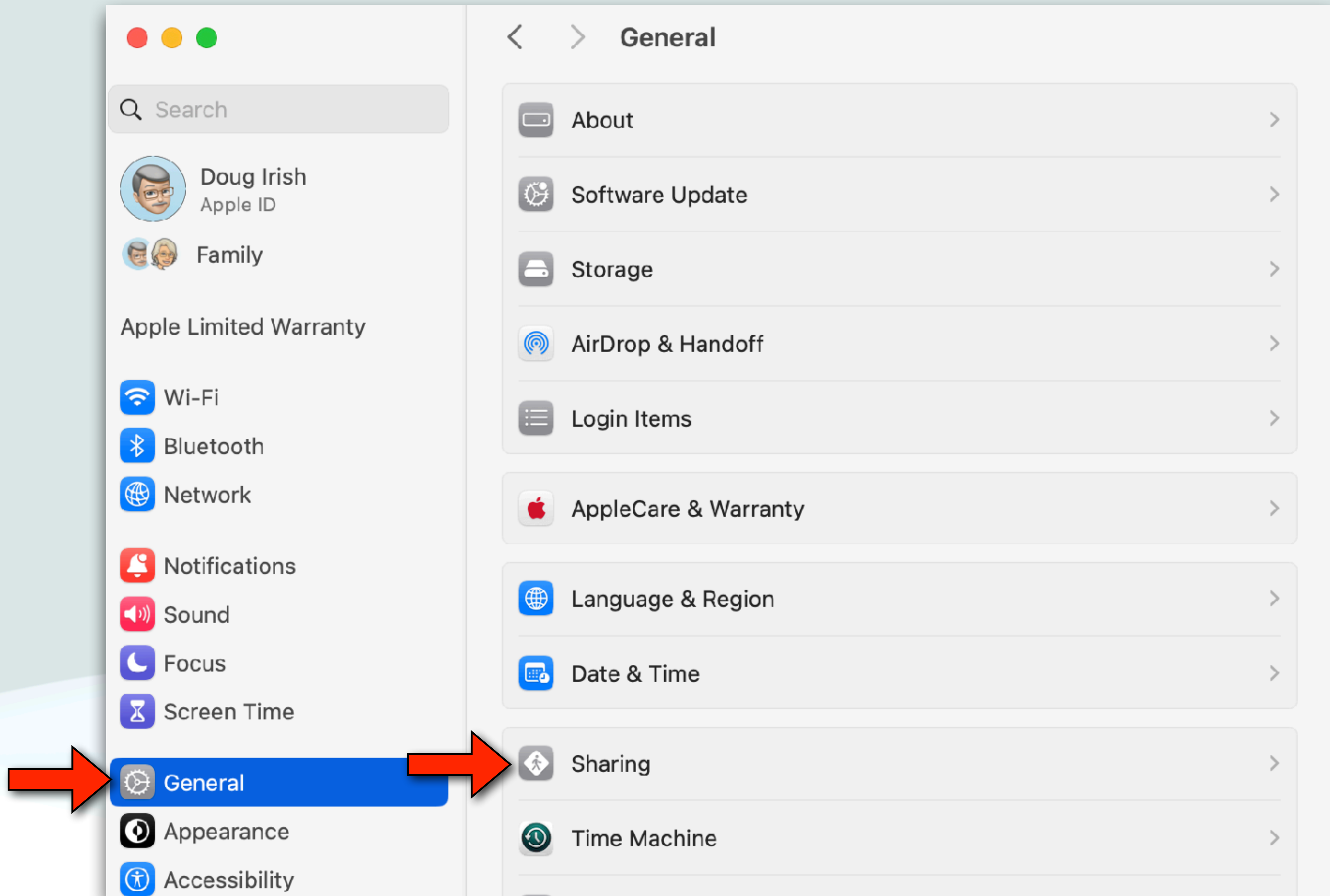
FaceTime Issue

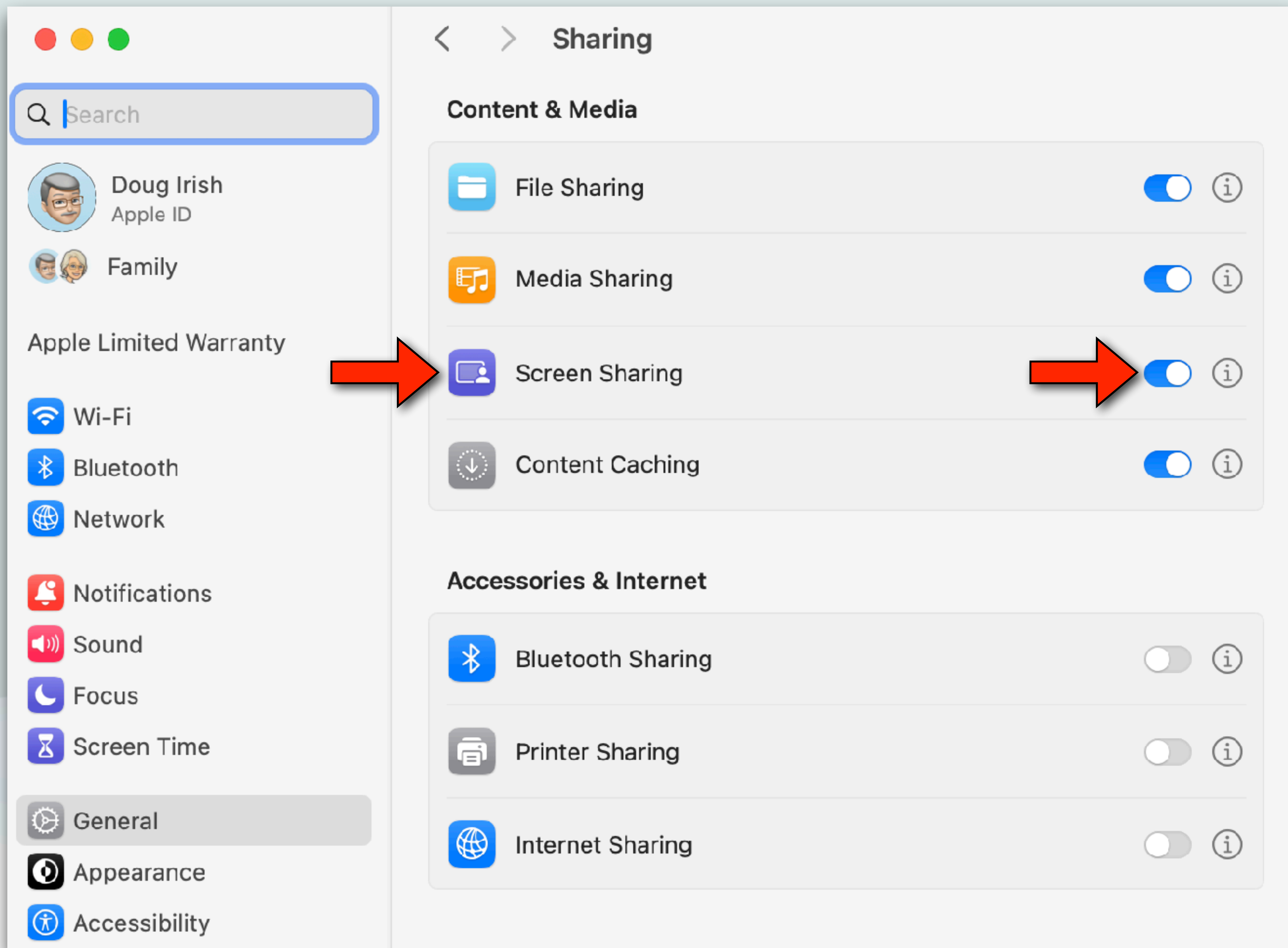


FaceTime Screen Sharing



- Screen sharing in FaceTime is a great way to share content (Photos, movies, etc...), and is also a great tool when troubleshooting a problem with someone remotely
- Recently, when trying to help a friend on their Mac, screen sharing no longer worked
- It never gave an error message - after hitting the correct buttons, it just didn't do anything
- After troubleshooting, we found that screen sharing was turned off in settings - No idea how this happened???





MacMail/Gmail





Gmail Password



- A friend changed their Google (Gmail) password on the Google website
- Then when going into Apple Mail for the first time, as expected, they were asked to sign in with the new password and were given a link to open a special sign-in web page
- After following the directions, Google put up a screen with the choice to cancel or continue to sign in to MacOS
- After choosing to sign in to MacOS, I see the most annoying error message I've ever seen

 Sign in with Google

Sign in to macOS

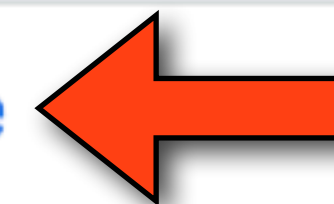


By continuing, Google will share your name, email address, language preference, and profile picture with macOS. See macOS's [Privacy Policy](#) and [Terms of Service](#).

You can manage Sign in with Google in your [Google Account](#).

Cancel

Continue



Everything fine up to this point

World's Worst Error Message



400. That's an error.

The server cannot process the request because it is malformed. It should not be retried. That's all we know.

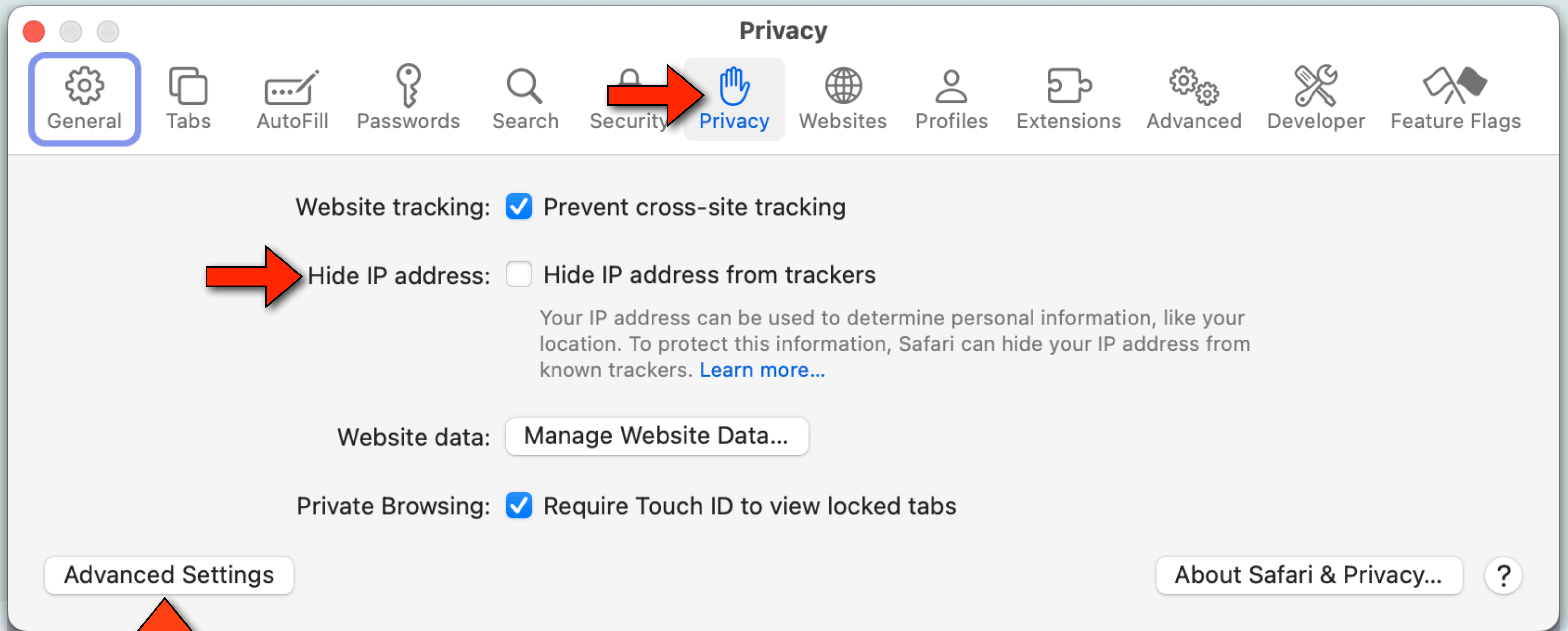




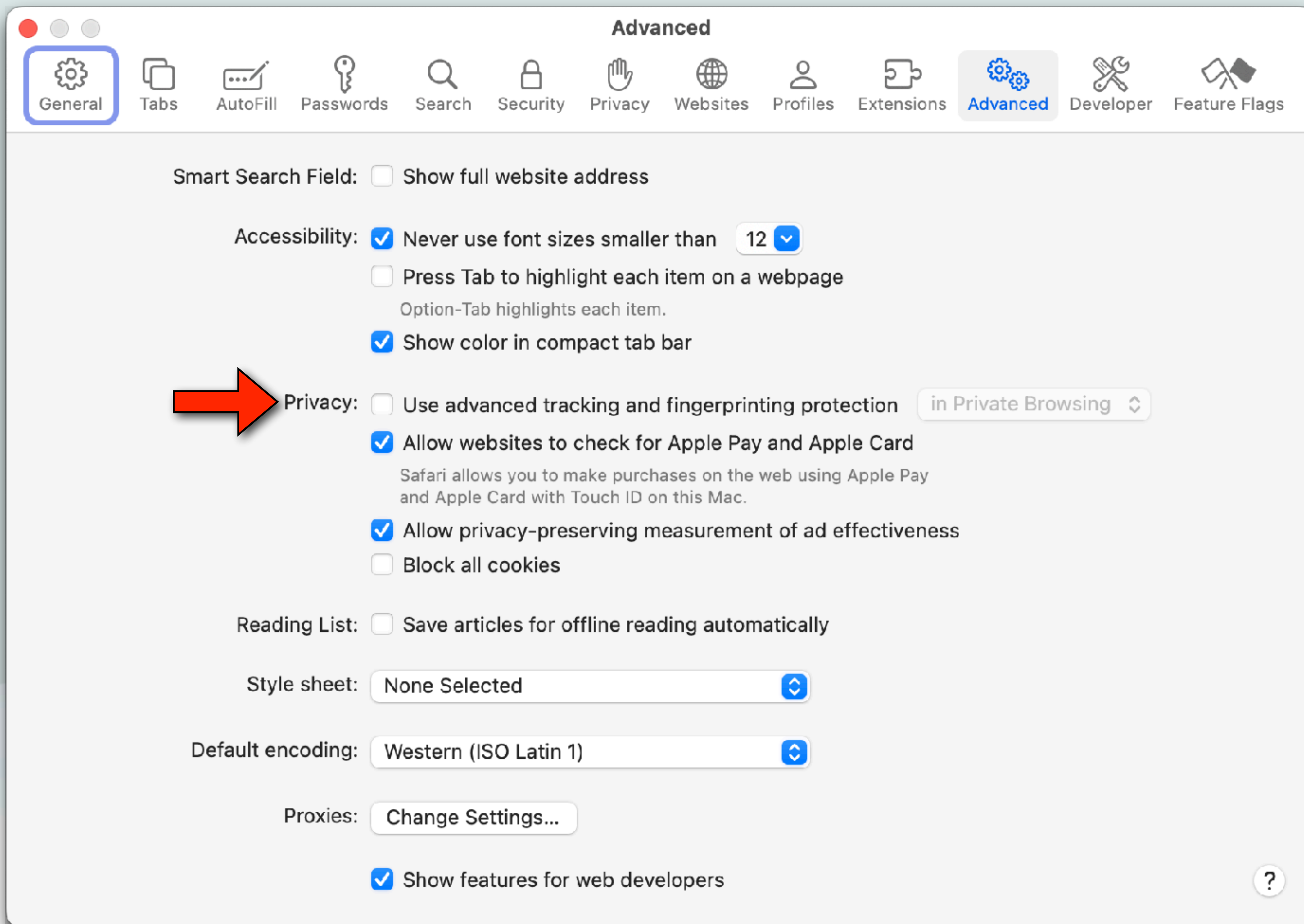
Error Message



- After a frantic search to try to determine how to fix this issue, I finally found the following solution
- In Safari Settings, under the Privacy tab uncheck "Hide IP Address", and under the Advanced Settings uncheck "Use advanced Tracking & Finger Print Protection"
- Once that was unchecked everything worked as expected
- I've seen this setting cause other problems in the past and I'd recommend changing it (I suspect Apple is trying to hide something that Google required to proceed)



Safari Settings on Mac




Siri Remote Issue




Volume Buttons TV



- I've had this problem now a couple of times on my TV Siri remote, and it's very frustrating
- When I used the Siri Remote to raise or lower the volume on the TV, the volume would go all the way up to the max or all the way down to the minimum
- You can not set the volume anywhere in between
- The only way I've found to fix this is to reset the Siri Remote
- Here's how to reset the Siri Remote:

Volume Buttons TV

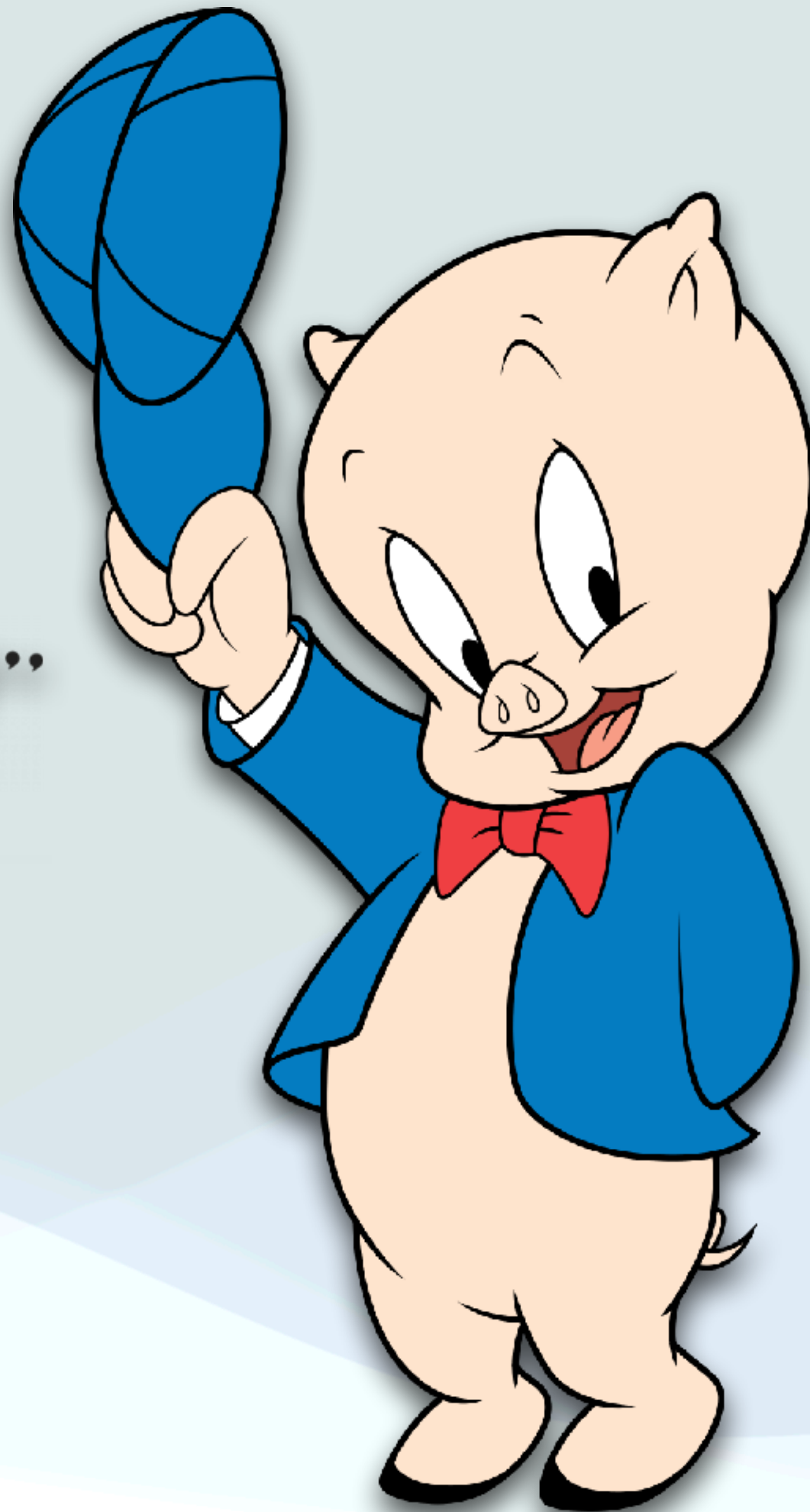


- Press and hold the TV/Control Center button and the Volume Down button at the same time and hold the buttons down for about 5 seconds
- Release the buttons, and wait 10-15 seconds for a Remote Disconnected notification to appear on your TV screen
- Press any button on your remote, and when the Remote Connected notification appears, you can use your remote



Questions?

"That's all Folks!"



*Thank
you!*