Ride with GPS
Sign-up, Installation, Configuration, Use

For the last six years, ORPCA has used Scenic to provide digital navigation support to its members. While this app in general works well and has a big worldwide following, it has some drawbacks: the continuing lack of Android support, some navigation quality issues after the recent update earlier this year, especially when sparse way points are used, and the absence of a club account option that protects club routes from deletion or alteration.

After communication in February '24 with other PCA regions we learned about positive experiences with Ride with GPS. Also, the Chair of our SUV Group, Jeff Gasparitsch, reported good experiences with the use of the app in the local biking group he is a member off.

In late February '24 we decided to evaluate the app side by side with Scenic. This evaluation included 10+ Saturday / Midweek drives as well as the June 2024 NW Passage, plus additional test drives to evaluate return to route and reroute behavior. The results were overwhelmingly positive. While navigation experience was slightly better with Ride with GPS, the biggest benefit is for route creators.

The key benefits of Ride with GPS are:
- For route creators: use of high-quality Google maps for route design and automatic generation of cue sheets, saving hours of time for driving directions generation, as well as protection of the routes from change or deletion.
- For users: improved voice navigation, fewer navigation errors, improved route library. If a member just wants to use the club routes and not generate personal routes, the free Ride with GPS sign-up is fully sufficient.

But none of these apps are 100% perfect, they are an augmentation to printed driving directions, not a replacement.

We will continue to support Scenic, in parallel with Ride with GPS and make the GPX files of the routes available, what allows our members to use the digital navigation app of their choice. Our members that have a Scenic license can continue to use Scenic, there is no urgent need to switch.
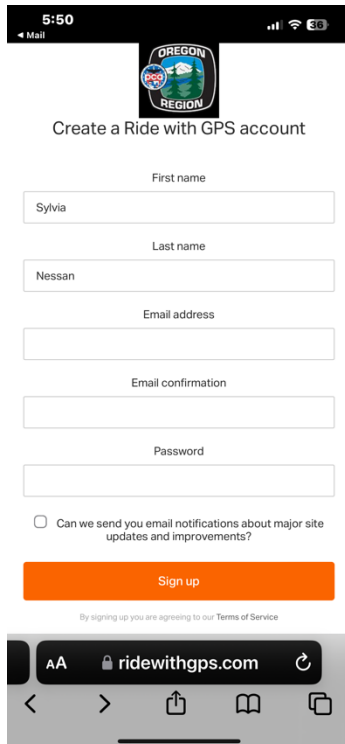
This document explains how to sign-up for club membership use of Ride with GPS and how to use the app for club drives.

If you have any questions, please send an email using the Contact Us from on the ORPCA web site at https://www.oregonpca.org/home/contact-us/ to the Drive Team.

Content

Sign-up for the use of the club account of Ride with GPS

Follow this link: **https://tinyurl.com/ORPCA**
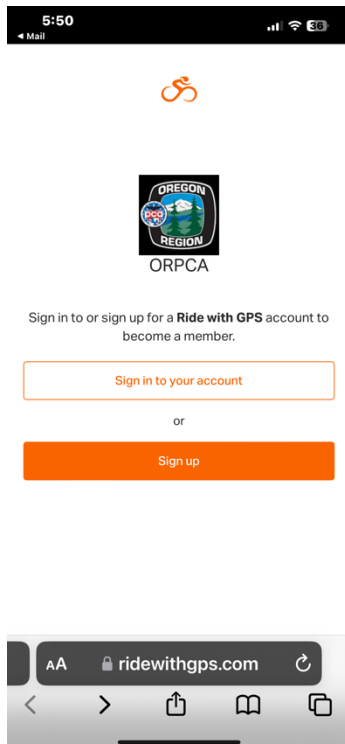
The following instructions are for Mobile Devices supporting iOS.

After you click on the link **https://tinyurl.com/ORPCA** you will see this screen.

Tab "Sign up"

After you tabbed "Sign up", the sign-up screen for the ORPCA club account comes up.

Please enter your first name, last name, email address and your password of choice. This password is for your free Ride with GPS account as well as access to the ORPCA club account.
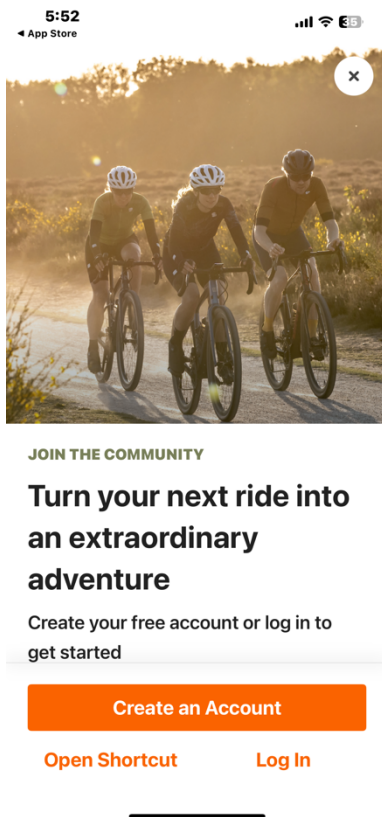
Once completed, tab "Sign up"

The following screen confirms your membership in the ORPCA club account.
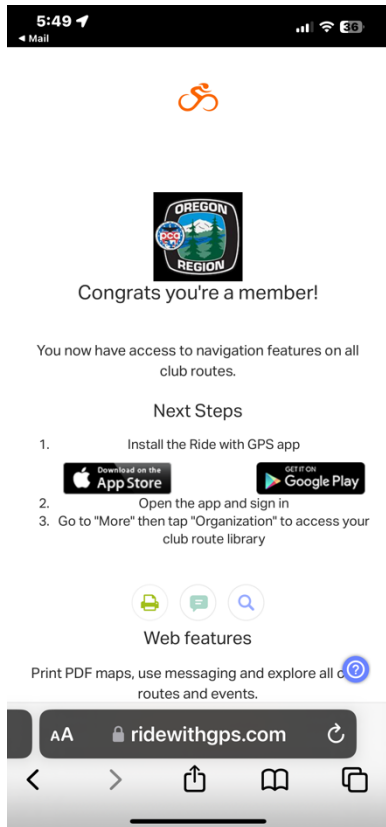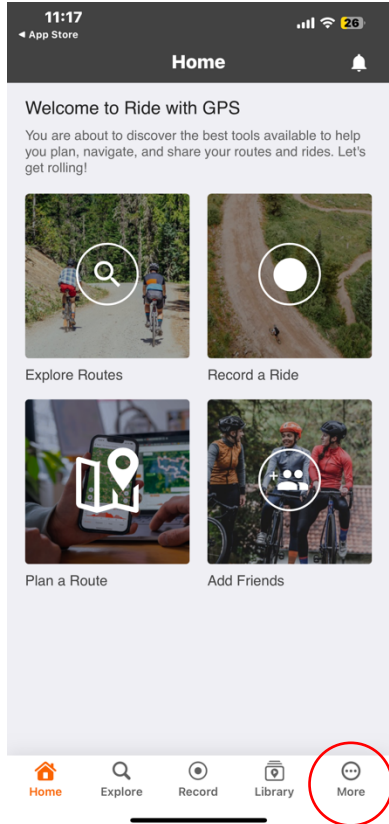
Download and Install the App

Next Steps:
1. Download the Ride with GPS App
2. Open the App and Sign in
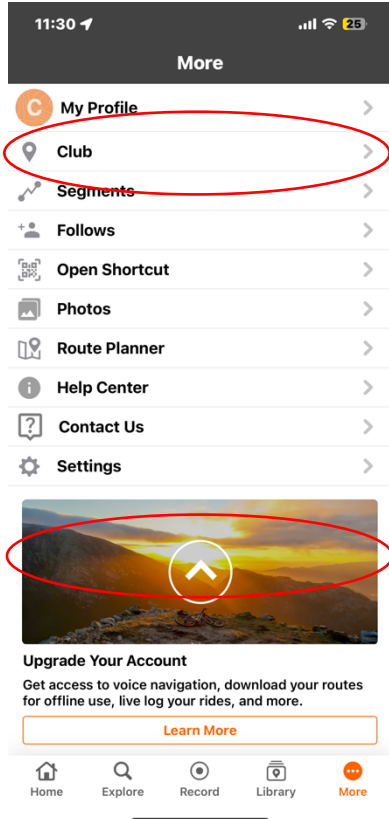3. Go to more and then tap "Organization" or "Club" to access the club route library

After downloading the app and opening the app this screen will be shown.

Tap "Log in", use the name and email and password you used to sign into to club account.

If you see this screen, tap "More"

If you Tap "Settings" a screen appears that lets you configure settings for account, Notifications, Logging, Navigation and more. The standard setting should be fine for the moment.

Now tap "Club" and the ORPCA home page will be shown.

ORPCA Home Page

You reach the ORPCA Home page either by
- Tapping "Club" in the "More" menu from your personal Account home Page
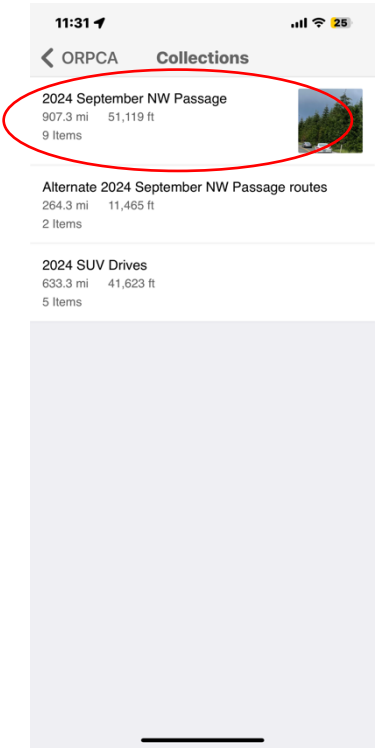- Following this link: **https://tinyurl.com/ORPCA**
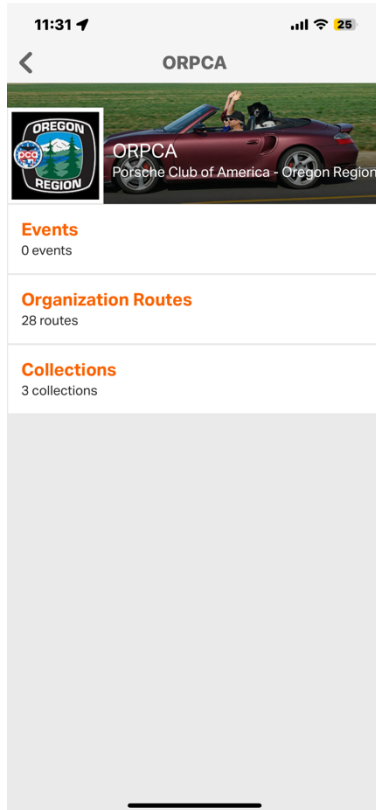
There are three categories to select from:

Events: club events you need a special attendee code for

Organization Routes: This folder contains all club tours. It is the folder you will use most for club drives
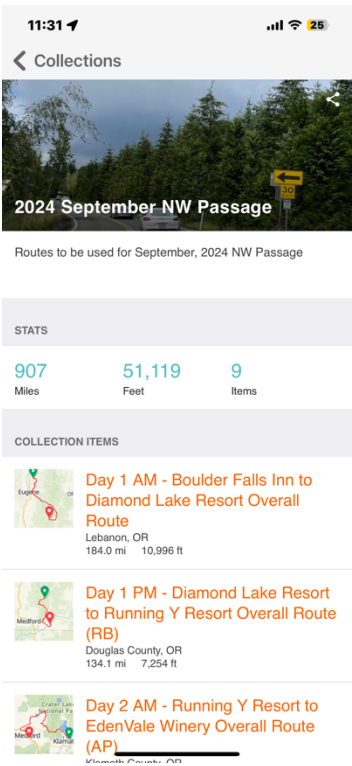
Collections: this folder contains collections of routes like for the multi-day NW Passage tour
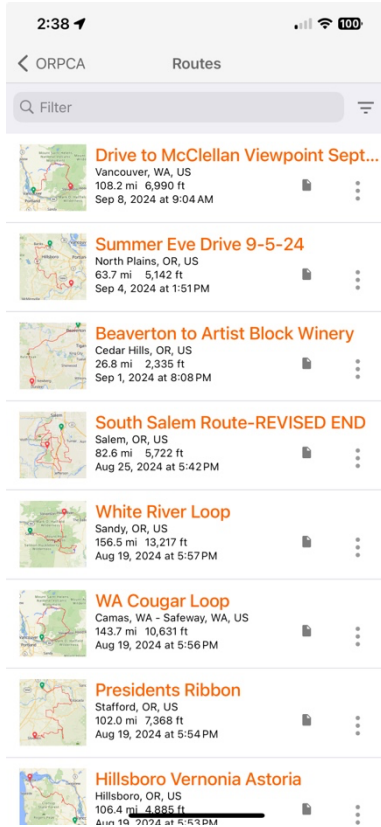
Collections

Collections contains multiple routes like for the multi-day NW Passage tour.
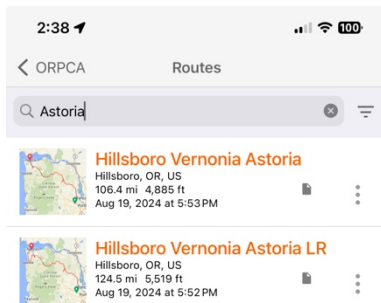
Tap "2024 September NW Passage"

In the "2024 September NW Passage" folder you can see all legs for this multiday tour
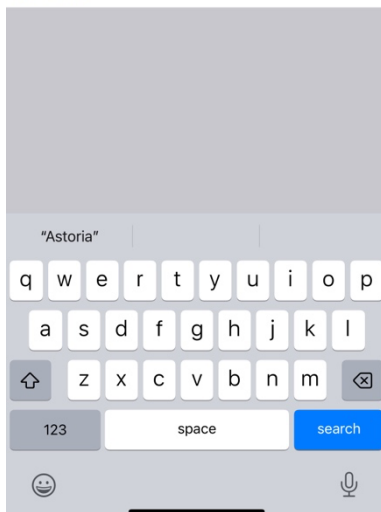
Organization Routes

This folder contains all routes of single day drives

To find your route you can scroll down, or you can swipe the screen down and a Filter Bar will appear
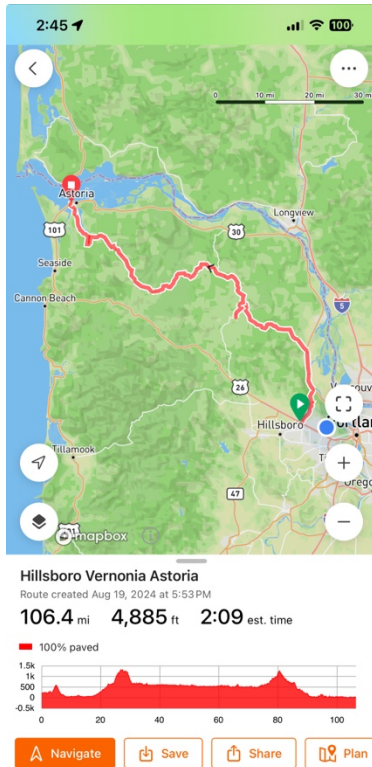

Search for the name of the drive

Then Tap the drive to load / open the drive

Route Overview and Offline Use

The route screen shows the overview of the route, statistics of the route and the altitude profile of the route.

If you will have continuous cell phone reception, you can go right to "Navigate"

It is recommended to tap "Save" to download the route and map to give you continuous navigation even if you lose cell phone reception
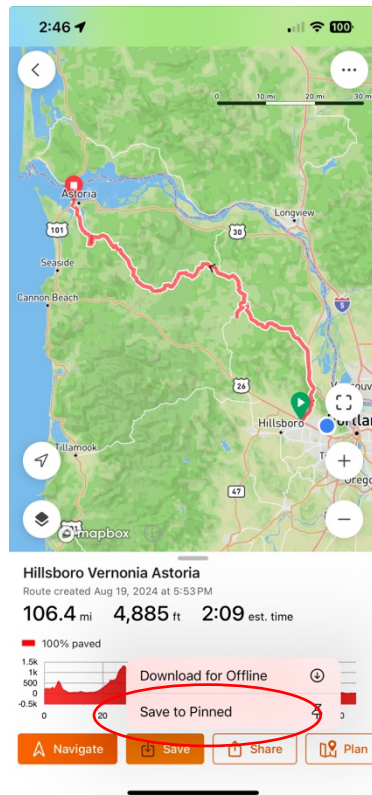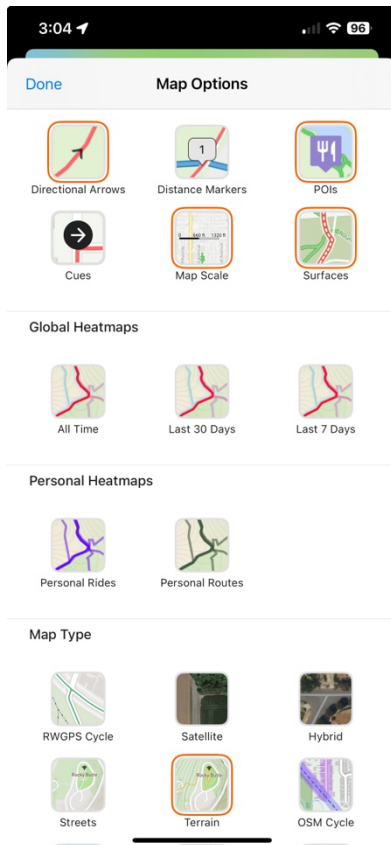

Download the route for offline use:
Tap "Save" and then tap "Download for Offline"
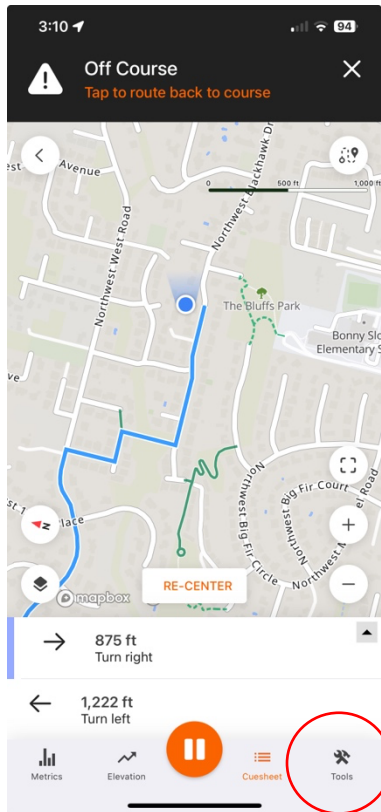
Map Settings
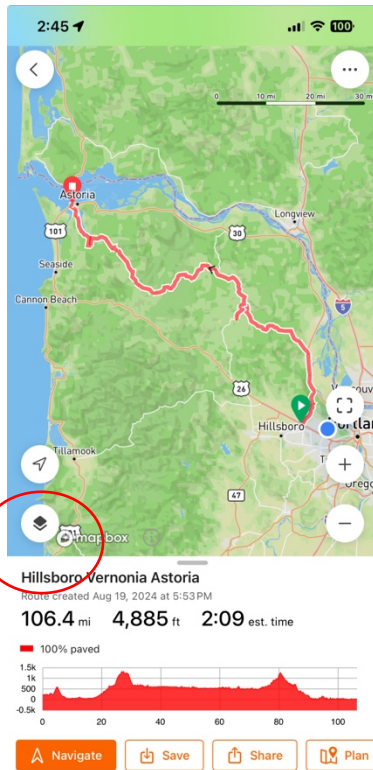
Ride with GPS offers several valuable Map Setting

Tab the Layer Icon in the lower left corner of the map

The map icons with the red border are the recommended map settings.

Tools and Settings

After you tap "Navigate" the screen changes and it either

- Shows the route if you are on the route or the start of the route
- Shows the route to the start point if selected

Before you start driving, tap "Tools". The icons that then appear on the lower end of the screen allow you to configure the app and e.g. set the volume of the voice navigation, the Alert Distance and the "Handlebar" mode (screen always on mode)
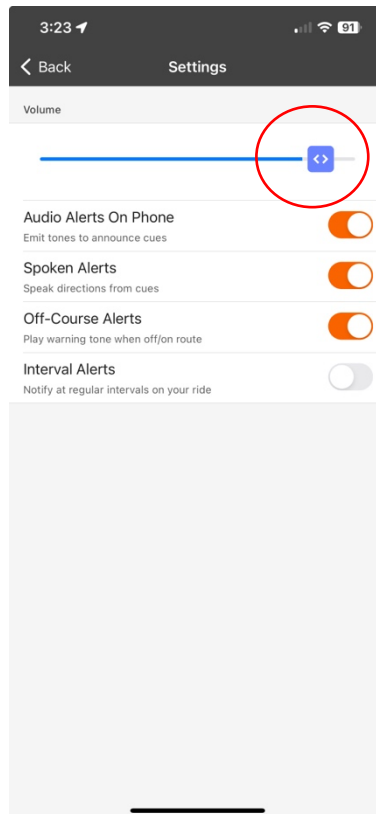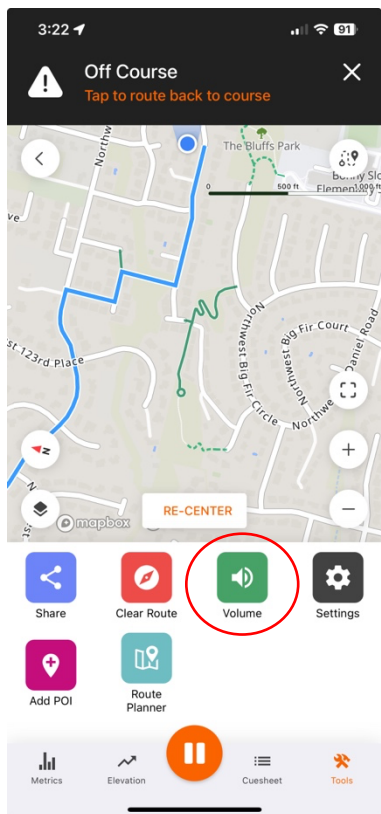
To **set the volume** of voice navigation and notification signals, tap "Tools", then tap "Settings" and then tap "Volume" and then slide the blue slider into the preferred volume position.

To **set the Alert Distance**, then tap "Settings", then Tap "Navigation" and then tap Alert Distance and select "Early". This setting makes sure you get notifications early enough before turns.
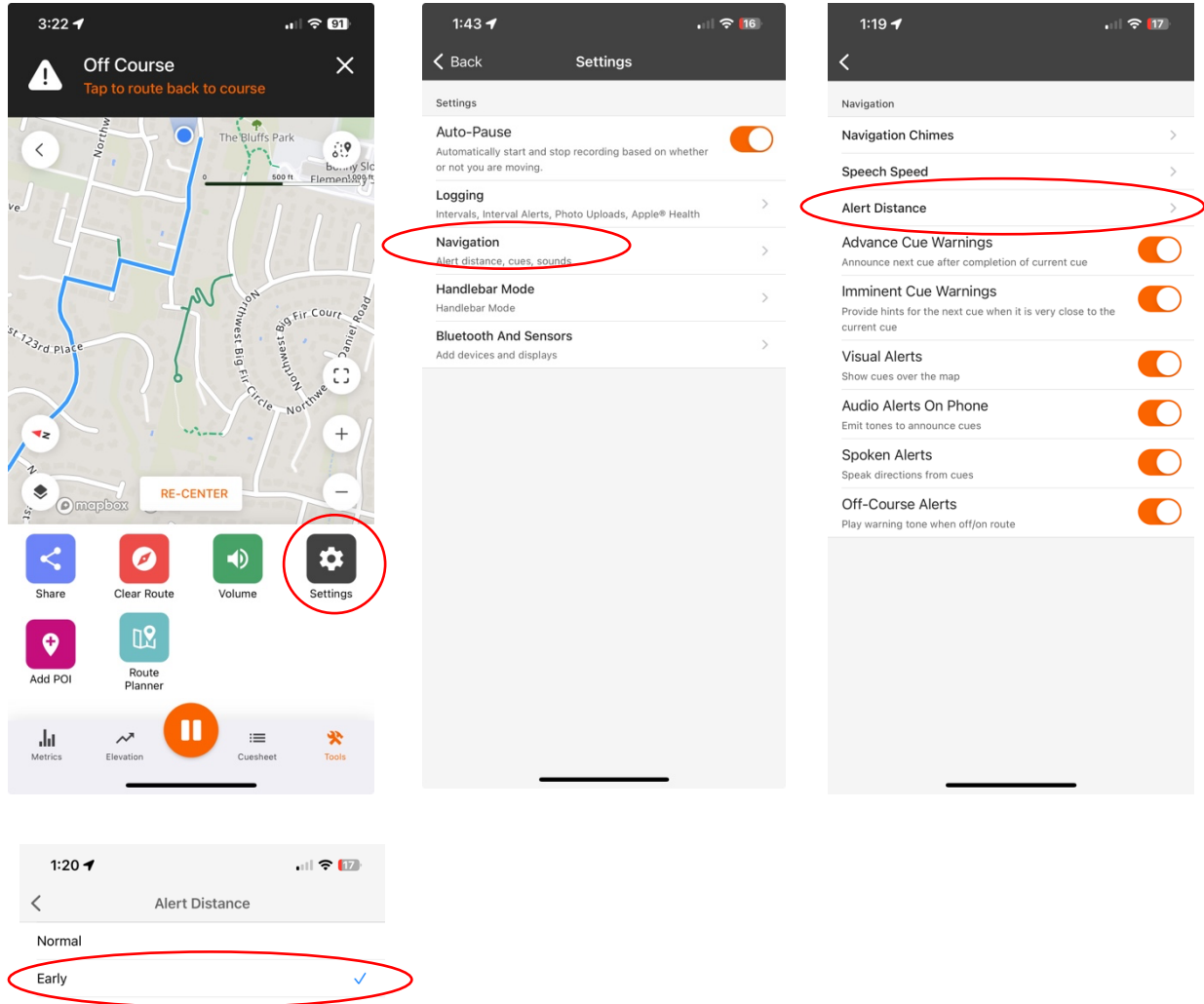

Bluetooth Devices

Although RidewithGPS doesn't support Apple CarPlay or Android Auto, you can use a Bluetooth connection to get the directions through your car's sound system. (Tools, Settings, Bluetooth And Sensors, Set Up Bluetooth Devices)

Handlebar Mode

This mode allows the screen to be on during the drive and not go into sleep mode. Tap "Tools", then tap "Settings" and then tap "Handlebar Mode". Toggle the "Keep Screen On" option. Battery Usage will be increased in this mode.
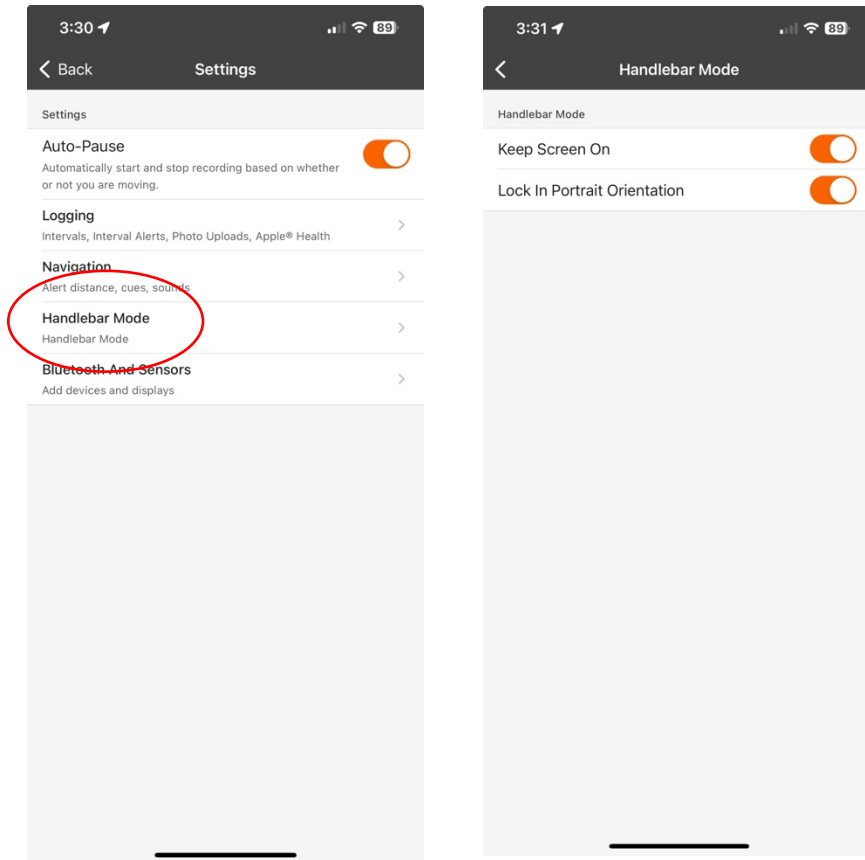
This feature allows the app to keep the screen on while navigating. It also allows you to lock the navigation view in your preferred orientation.

iOS:	Android:
• Navigate a route or tap **RECORD** to find Handlebar Mode under **Tools > Settings**. • **Keep Screen On:** Toggle this option to keep the screen on while you ride. **Please note! Keeping your screen on during your ride will increase battery usage.** • **Lock Orientation:** By default, the app will automatically rotate. This option will lock it in either Portrait or Landscape mode. **FYI: if you open another app or put the Ride with GPS app into the background, then Handlebar Mode will be disabled. The Ride with GPS app must be in the foreground for Handlebar Mode to function.**	• Enable, disable, or customize Handlebar mode under **More > Settings**. • **Screen On for Cues:** Use this option to have the screen wake when approaching a cue. • **Proximity Wake:** This feature uses your phone's built-in proximity detector to turn the screen on if you move your hand close to your phone. • **Keeps Screen On:** Toggle this option to Keep the screen on while you ride. Choose when to keep the screen on by selecting Always, Only when navigating, or never. **Take note that keeping your screen on during your ride will increase battery consumption.** • **Lock Orientation:** By default, the app will automatically rotate. This option will lock it in either Portrait or Landscape mode.

Navigation Screen Selections

The navigation screen can be configured to show
- Route Map and Metrics
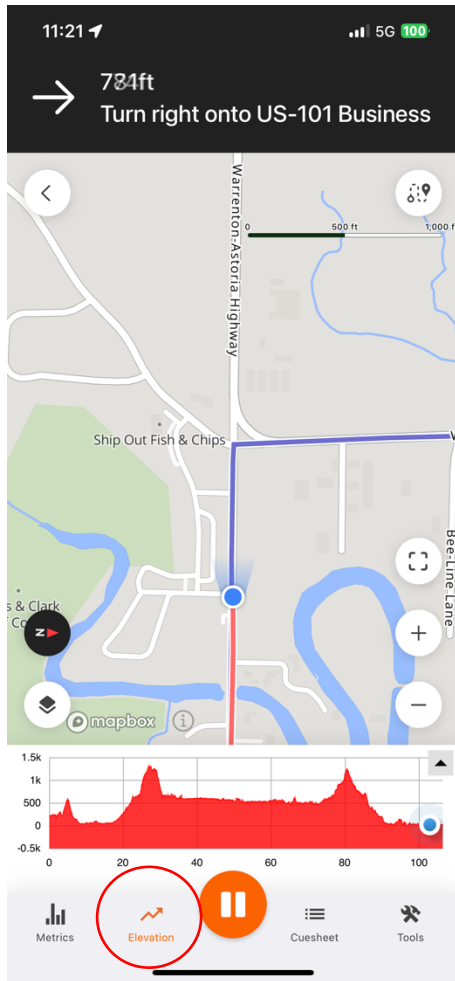- Route Map and Elevation
- Route Map and Cue Sheet

Route Map and Metric
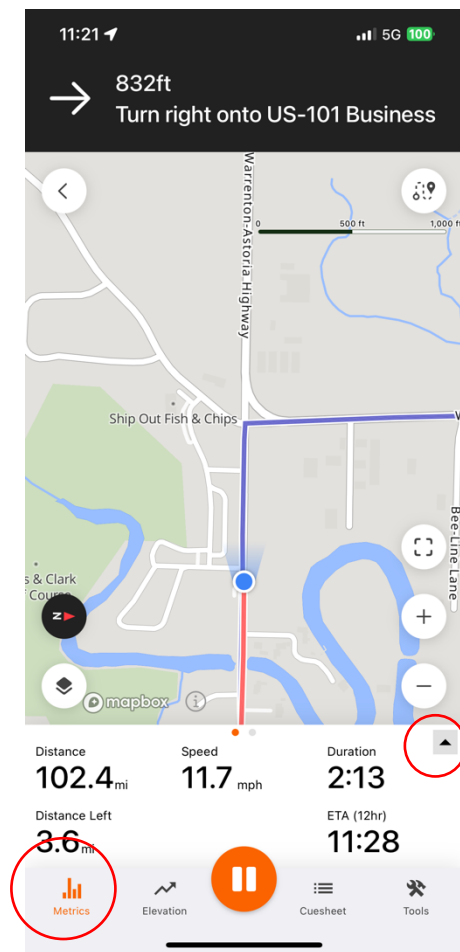
Tap "Metrics" to show the metrics of the route: Distance, Speed, Duration, Distance Left, ETA
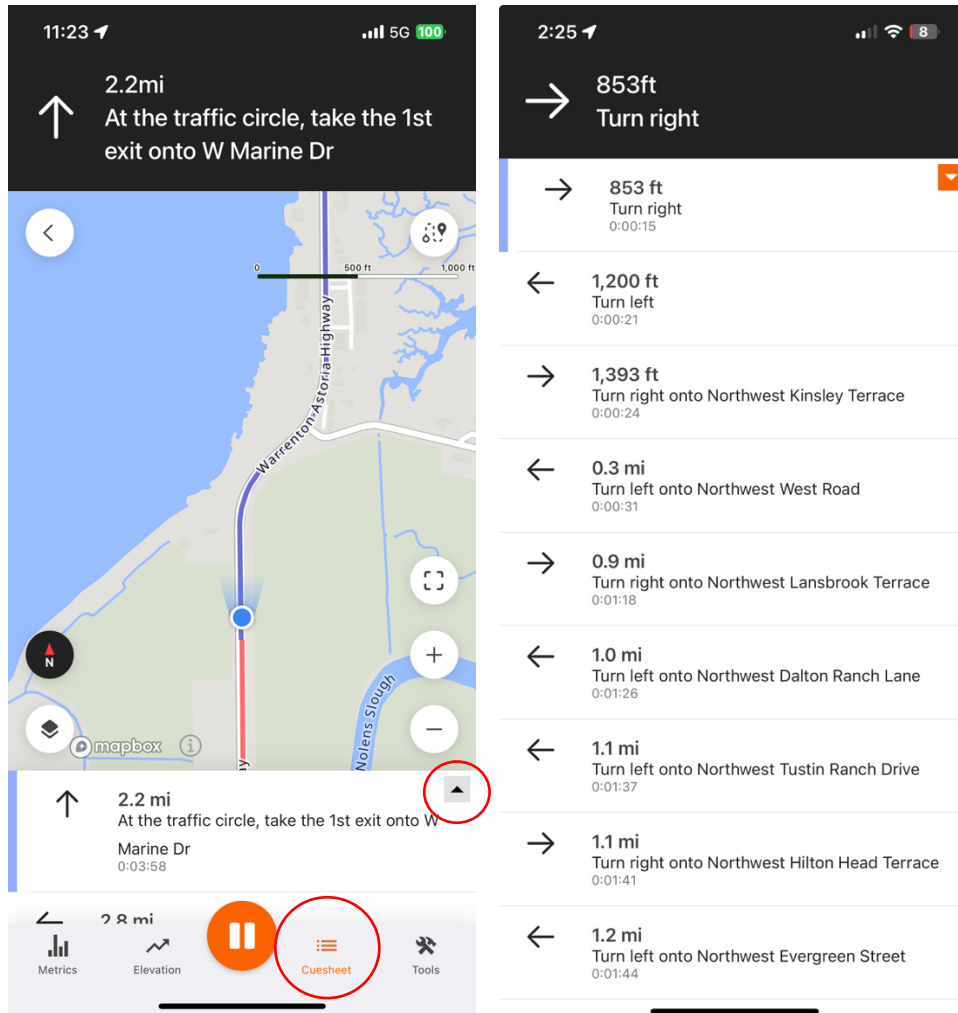
To show the metrics in full screen tap the little arrow on th elower right of the map.

Route Map and Elevation

Tap "Elevation" to show the elevation profile of the route

Route Map and Cue Sheet

Tap "Cuesheet" to display the map and the cue sheet for the next two turns.

Tap the arrow below the map to display the cue sheet in full screen mode.

Finish a Drive

Press and hold the pause icon at the bottom of the recording screen to reveal two options:

- Tap **Resume Ride** to return to the ride you're currently recording.
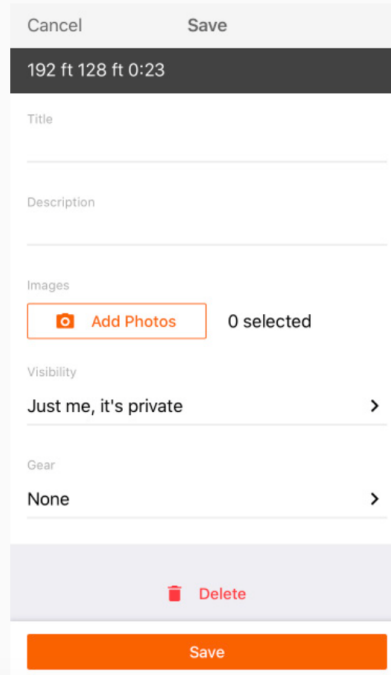- Tap **Finish Ride** when you're ready to end and save your ride.
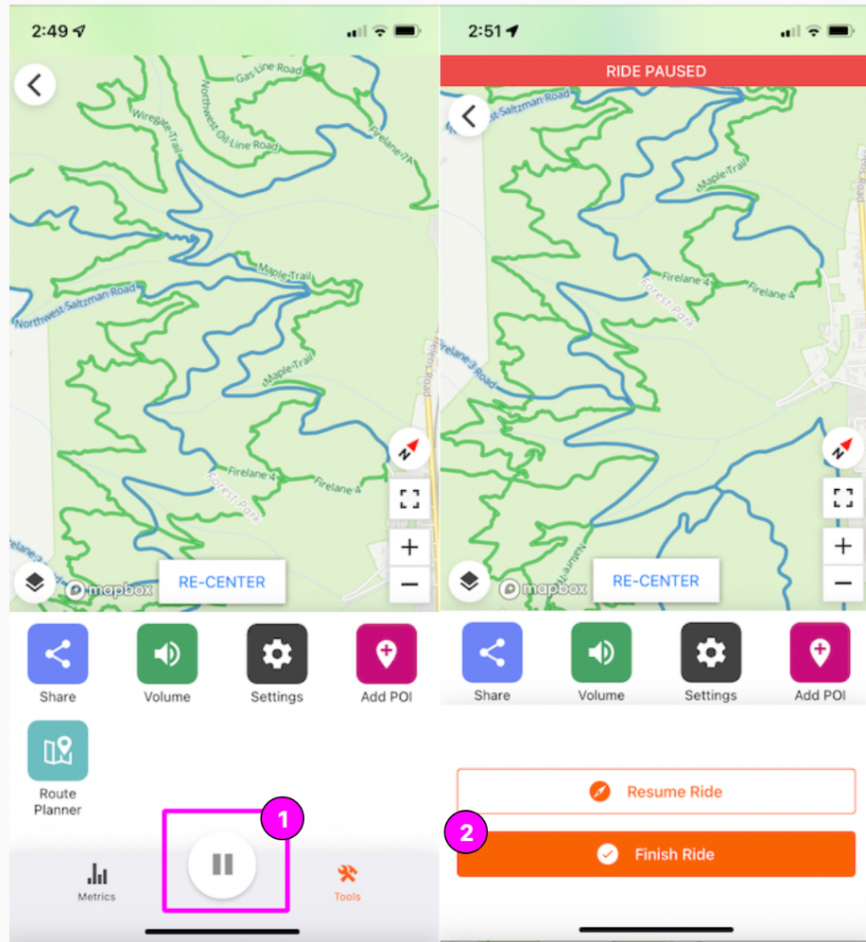
After tapping **Finish Ride,** you'll be taken to the ride details screen.

Give your ride a name **(if you leave this blank, your ride will be given the current date as a name)**, add photos, select gear used on the ride, and choose your ride privacy setting.

Tap **Save** to upload the ride to your account where you can access it from ridewithgps.com or through the app.

Swipe to the bottom of your screen and tap **Delete** if you do not want to save your ride to your account. **Note: you won't be able to recover a ride recording if you delete it before uploading it to your account.**

We recommend tapping "Delete" (you may have to swipe up) when you finished a club drive. This will not delete the drive from the club library.

More support information

https://support.ridewithgps.com/hc/en-us/categories/6849791217435-Mobile-App