

How to download HURT race maps to your phone

1. Download the “FaenaOffline Maps” app from your phone’s App Store by searching by name or using the links below. This is a free app.



Apple App Store: [FO Maps: GeoPDF GPS Offline](https://apps.apple.com/au/app/fo-maps-geopdf-gps-offline/id6760211876)

<https://apps.apple.com/au/app/fo-maps-geopdf-gps-offline/id6760211876>

Google Play Store: [FO Maps - FaenaOffline GIS](https://play.google.com/store/apps/details?id=com.faenaoffline.faenaofflinemaps)

<https://play.google.com/store/apps/details?id=com.faenaoffline.faenaofflinemaps>

2. Register for an account on the app, but there is no need to pay for any features beyond the free version - you will have full functionality for tracking your location (even when in airplane mode or without cell coverage) if you get credits as described below.

- In order for it to see your position you must agree to share your position with the app while using it.
- There is no need to use Google Drive Backup.

3. In order to use the free version of the app, you will need to watch a video/ad to get at least 3 credits (each video is up to 50 credits).

- The other option is to pay for the app (~\$3/month or ~\$18/year).

4. Once you watch and possibly interact with the video/ad, the map will become available for download. Download the Peacock Challenge 50K/50M Race Map onto your phone

- In the app, select “Channels” and then enter either **TT5SRU44D10D** or use the QR code below:



Scan the QR to join directly.

- There may be a dropdown arrow next to the “HURT Peacock Challenge” channel. Click on the arrow then tap on the Peacock map name.

5. Using Map on the phone

- When you open the app, tap on “Maps & Projects” then “HURT Peacock Challenge” and then the Peacock map itself.
- To find your location on the map, click on the symbol on the lower right side that looks like an empty compass. You’ll see a blue arrow for your current position.
 - If you are at home testing this, you’ll see your location as being at home and off the course map.
 - On race day, click on the empty compass and your location will show on the course map as a blue arrow, with the arrow pointing in the direction your phone is facing.
- As you move, the blue arrow will also move so you can see if you are moving along the course map or not.
 - Note that with all HURT races, blue lines are off course. Blue is “bad”!

Important notes:

- Use these maps only as a rough guide and not your only source of data. Stay aware of what is around you. In mountainous areas, there can be errors in GPS both in the making of maps and on your phone, so you must keep your eyes on your surroundings to stay away from hazards. However, it will readily tell you if you are straying off course and if you are headed in the right direction to get back.
- You may need to wait a few seconds for the phone to update its GPS position when you re-open the map. It only requires GPS (not cell coverage) and will work in airplane mode. We recommend putting your phone in airplane mode to save the battery.
- These maps also work in Gaia GPS, Avenza, or other Geo-referenced PDF apps, if you download the pdf version of the map from the website.
- Contact Matt.Goda@hurthawaii.com with any issues