

# TRACK OUR TRAILS

Calling all tech-savvy outdoor enthusiasts! With over 85 miles of trails, we need your help to keep track of trail conditions. Follow these four steps to help us monitor our public lands!

## 1 Download the Avenza Maps app (it's free!)

Then, use the QR code to download our map (also free!)

Or, you can download it here:

<https://www.avenzamaps.com/maps/820763/mendocino-mvum-2-back-south-central-2017>



## 2 Explore our public lands!

If you see any trail hazards, please *take pictures*.

Be sure that your *location services* are turned on!

## 3 Plot your photos:

Click on the *wrench* icon at the bottom of the map.

Choose the "*plot photos*" option.

Select your photos and click "*import*".

## 4 Send us your data!

When you're done, click on the *Map Features List* icon.

Select "*Export*" for "*All Features*".

Email the KML/KMZ file to [Rebecca.c.wong@usda.gov](mailto:Rebecca.c.wong@usda.gov)

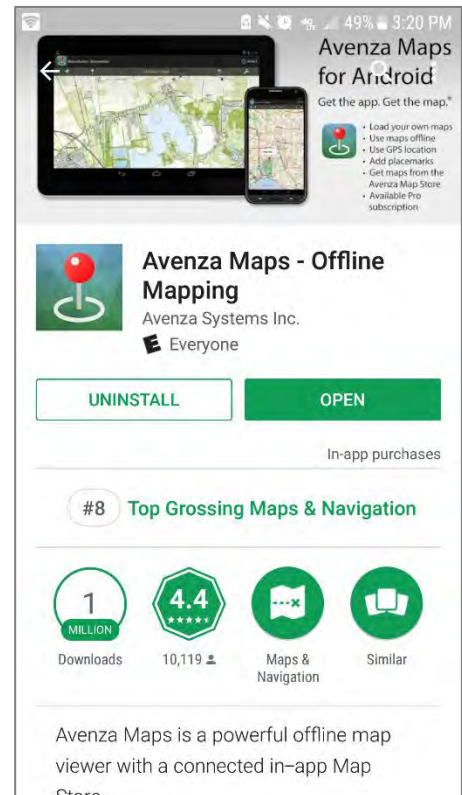
# TRACK OUR TRAILS

## Avenza Maps mobile data collection instructions:

### Installing the App

- Search “Avenza Maps” in your App store or Play store.
- Select and install the app on your smartphone for free.

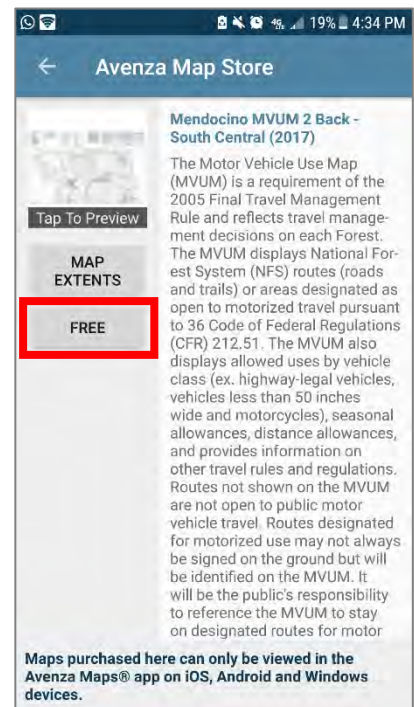
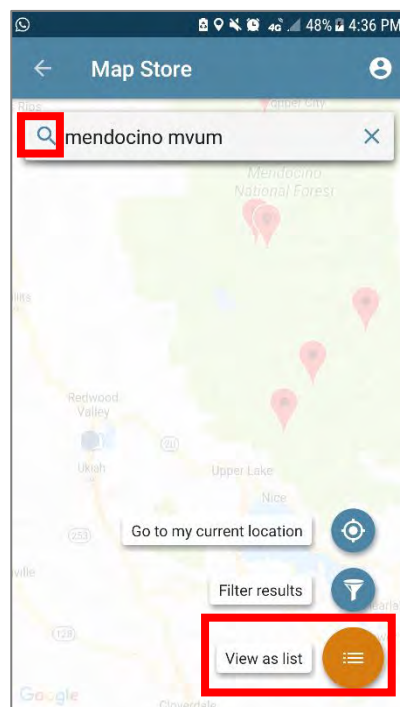
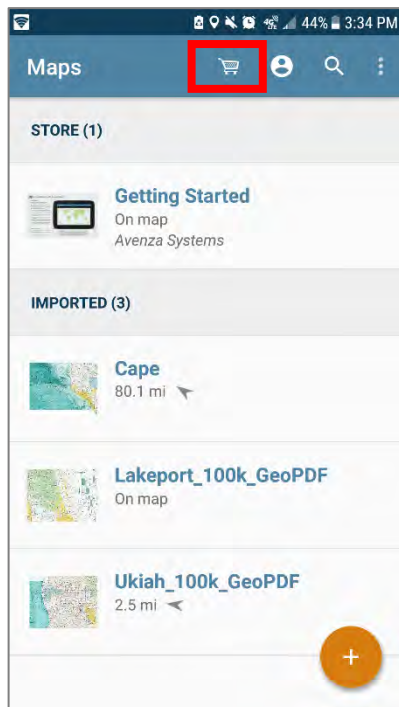
Note: the page layout might vary if your smartphone is an Android or an iPhone. The examples in this document were taken from an Android phone.



### Finding and loading a map

- Click on the Store icon.
- Search for an area of interest like “Mendocino MVUM”.
- Choose a map and download.

Since most trailheads and locations within the Berryessa Snow Mountain National Monument do not have cell service, please download the map prior to visiting these areas.



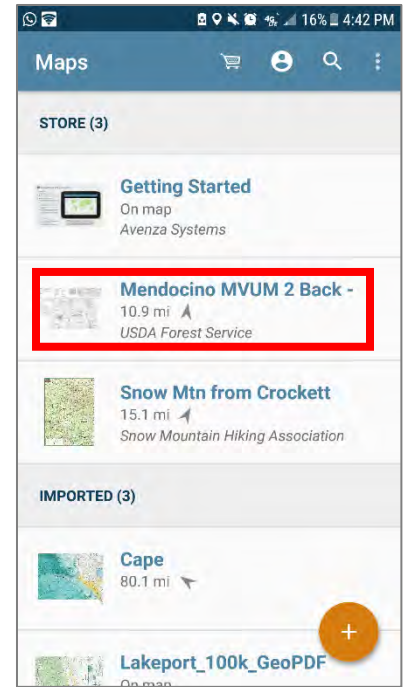
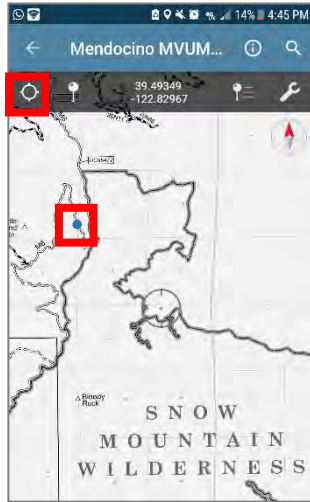
## The map interface

- Go to your Maps.
- Click on the map you downloaded (“Mendocino MVUM 2 Back-”).

Use the GPS bottom to find your current location.

The blue dot on the map indicates your position, and will change as you move.

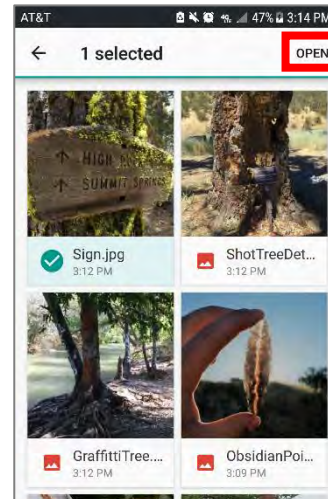
GPS locations DO NOT require cell signal or an active data plan.



## Plot photos

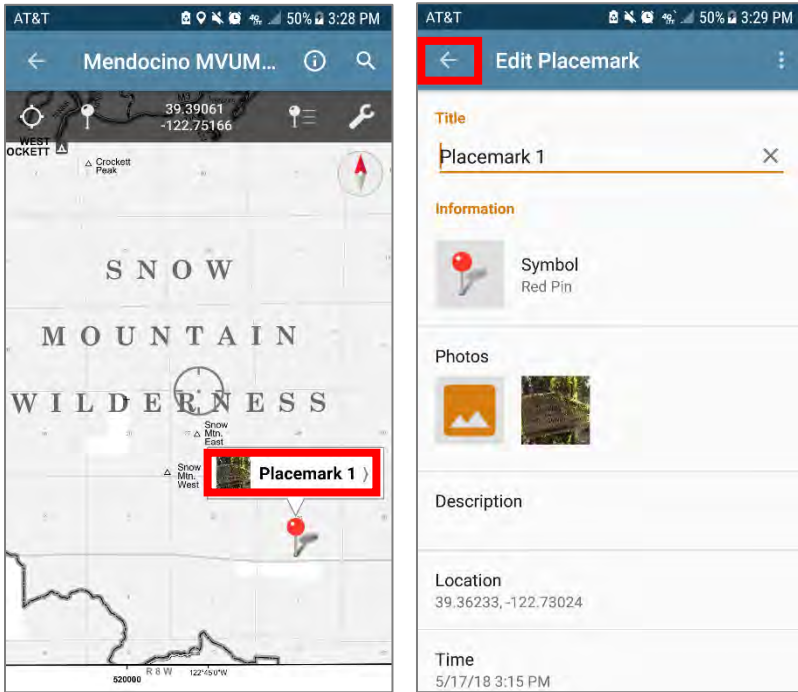
- Select the *wrench* icon to open up the “Tools” menu.
- Click “Plot Photos”.
- Select the photo and click open.
- Your photos will automatically be uploaded to the map as placemarks.

For photos to be placed in the correct geotagged locations, your location services must be turned on. To use location tags, turn on Location in Settings and Location tags in Camera settings before you take pictures.



## Export your placemarks

- Select a placemark.
- The screen will open the placemark information and you will be able to add a title and description.
- After editing the information, select back.



- Click on the *Map Features* icon.
- Select *Export Map Features*.
- Use the email feature to export a KMX/KML file to [Rebeccacwong@fs.fed.us](mailto:Rebeccacwong@fs.fed.us)

