

GrizzTracker



Training 2017

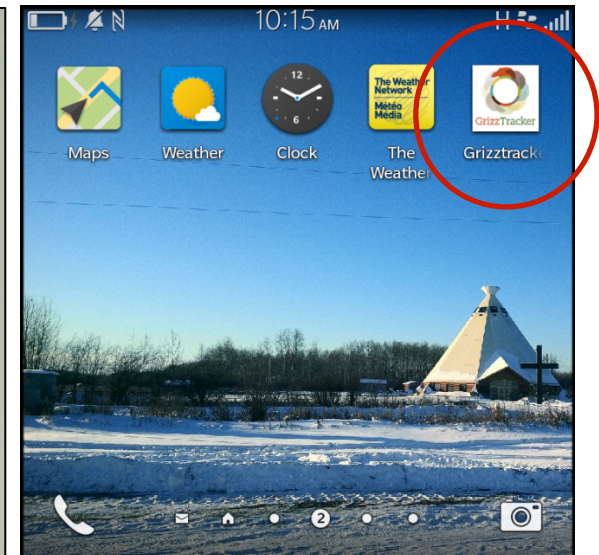
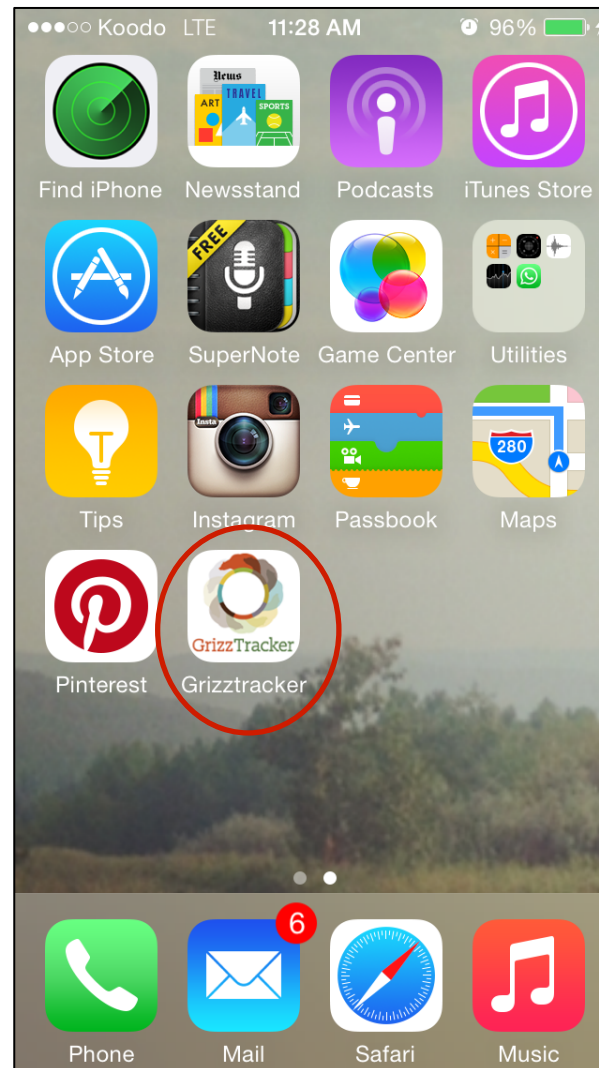
GrizzTracker is now available on the Apple App Store and Google play!



App Store



Google play

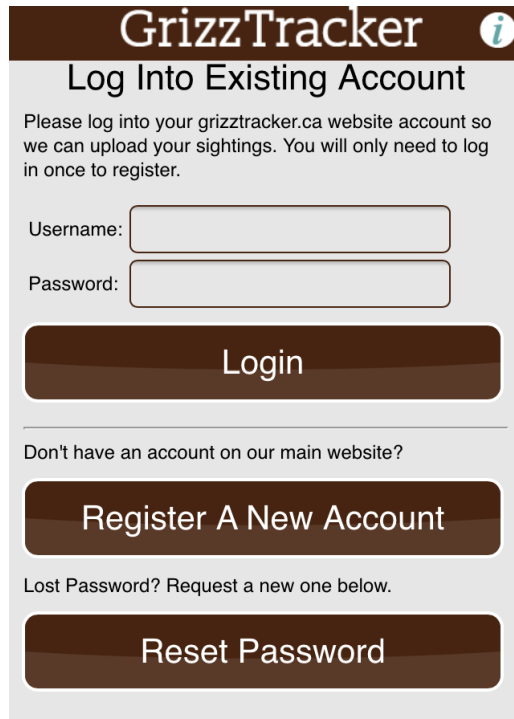


Step 1.

- Delete old app from last year and
- Download latest version from App store or Google Play

It will appear as an App on iPhone or your Android

GrizzTracker sign in



GrizzTracker 

Log Into Existing Account

Please log into your grizztracker.ca website account so we can upload your sightings. You will only need to log in once to register.

Username:

Password:

[Login](#)

Don't have an account on our main website?

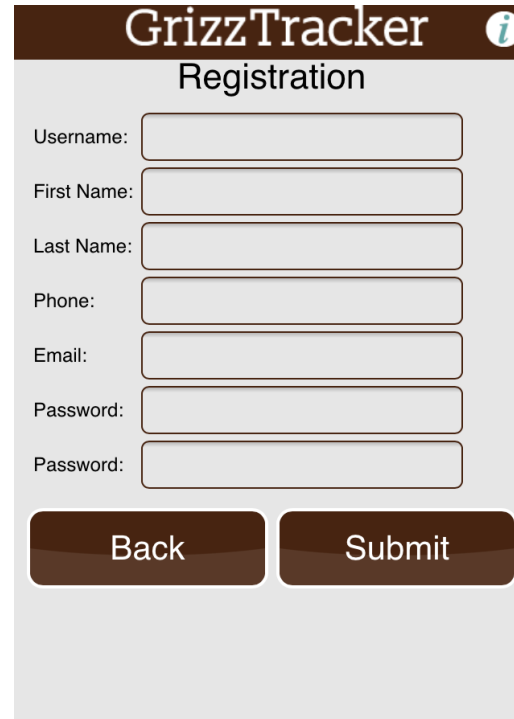
[Register A New Account](#)

Lost Password? Request a new one below.

[Reset Password](#)

Step 2.

- Return users _ login with same Username and password from last year
- New Users _ Register a new account



GrizzTracker 

Registration

Username:

First Name:

Last Name:

Phone:

Email:

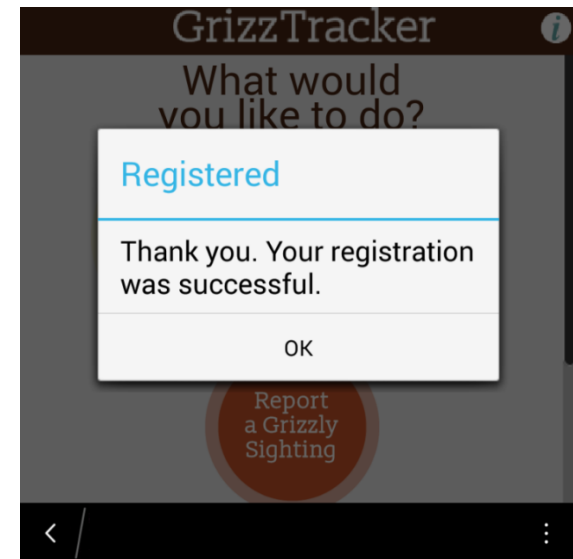
Password:

Password:

[Back](#) [Submit](#)

Step 3. New Users _

- Use “First.Lastname” as a Username
- Provide an email which is used often
- Make an easy to remember password



GrizzTracker 

What would you like to do?

[Registered](#)

Thank you. Your registration was successful.

[OK](#)

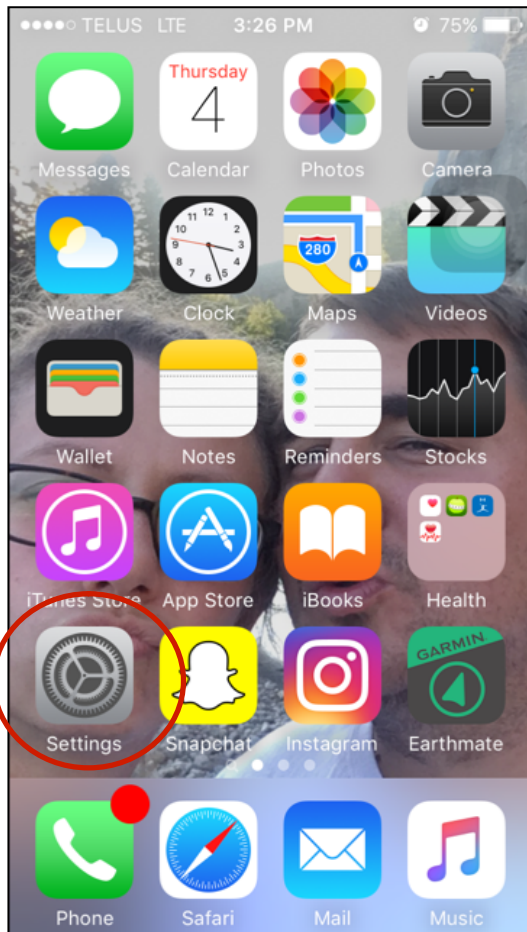
[Report a Grizzly Sighting](#)

< /

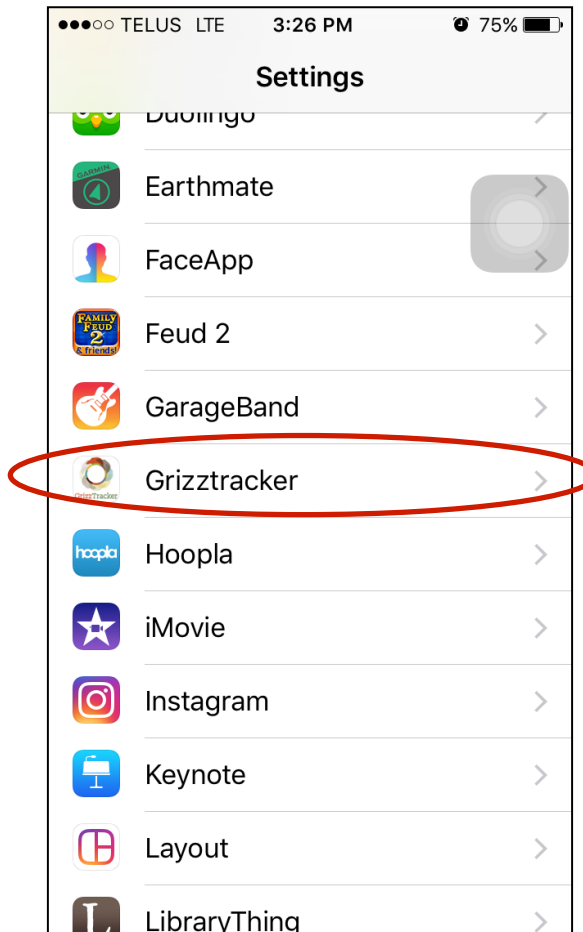
Success!

You can also reset your password if you forgot the one from last year.

GrizzTracker in phone settings



Step 4. To ensure no cellular data is used by App when not in wifi zone: GO to Settings



Scroll down until you find Grizztracker



Swipe Cellular Data off
it should be all white, NOT green
Leave other settings as :

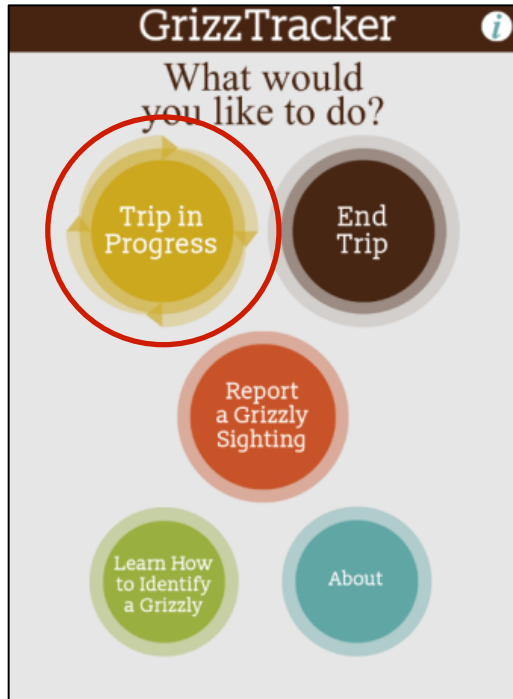
Location = Always >

Camera = 

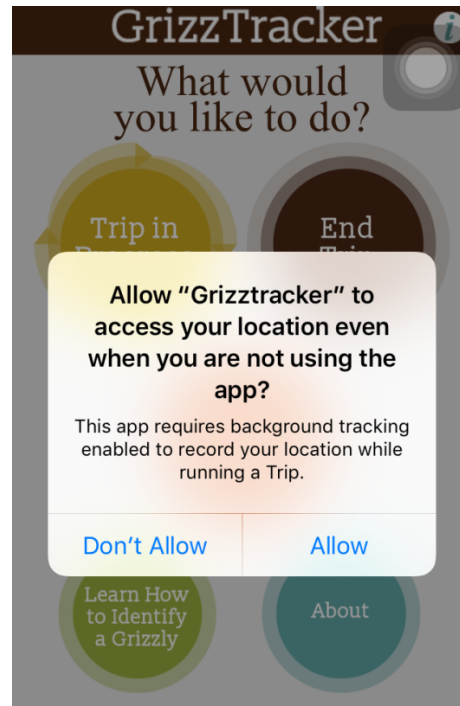
Notifications = off

Using the GrizzTracker App

RUN THE APP EVERY TIME you go into the field, even if you don't see a grizzly bear.



Step 5: Click Big Yellow button **"Start Trip"**
the icon will change to **"Trip in Progress"**.



First time pop-up will ask if you allow access of your location even when not using the app. Click **Allow**



When your time in the field is done, click **"End Trip"**.

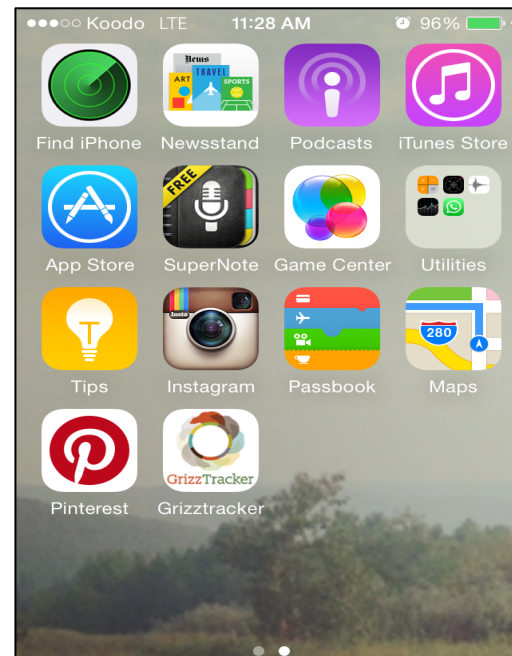
Remember: Much better to have a continuous ongoing trip, than to cut a trip short.

Using the GrizzTracker App

Leave the app open and visible on your device once you're back in a wifi zone for ~10min so the data collected during your trip has time to upload!



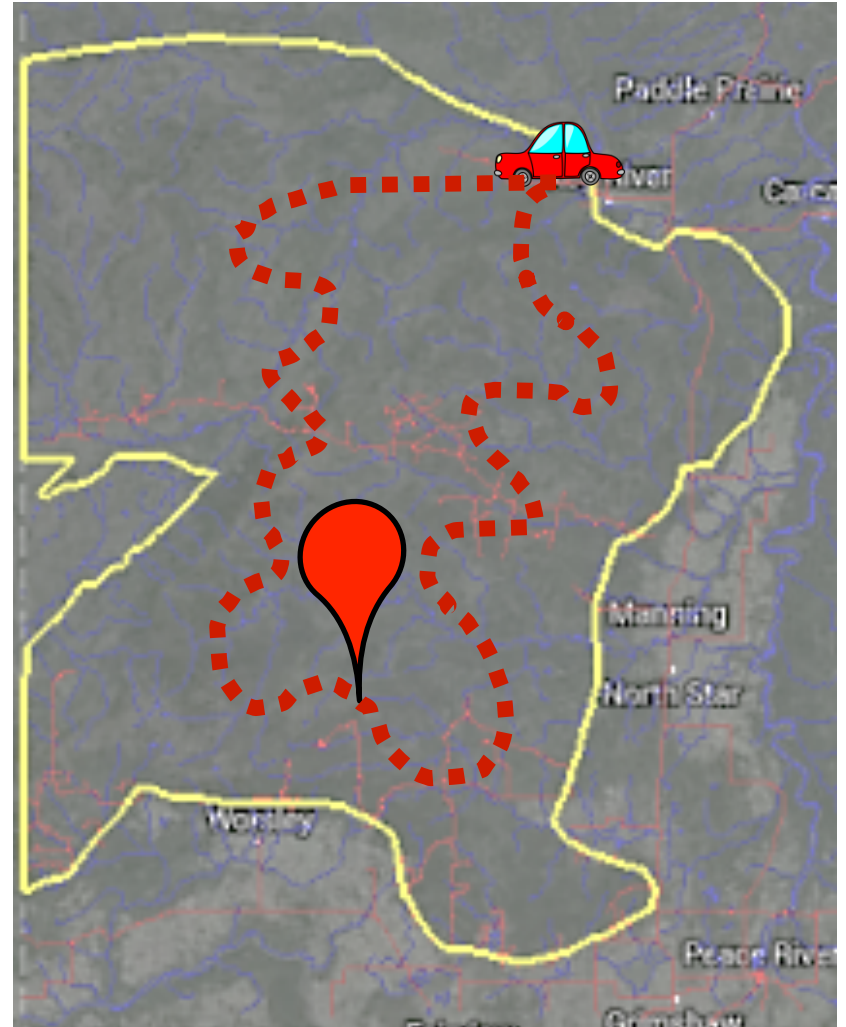
Leave the app open on the main page



Not just running in the background

Observer Effort

- **Collecting Point Locations on Volunteer Observer Effort:** the app uses phone GPS for pinning locations throughout your trip.
- Once **“Start Trip”** button is clicked on, app collects a GPS location, the time and date every 15 minutes
- Each pinned location will be attached to a unique username and go into a confidential database.
- Data will be stored on your device until the phone is in a WiFi zone Then it will sync with the online database and delete data from the device. **The app uses very little data storage.**
- Alberta Environment and Parks staff will use this data in scientific analyses, to contribute to future population trends of Grizzlies in BMA1.



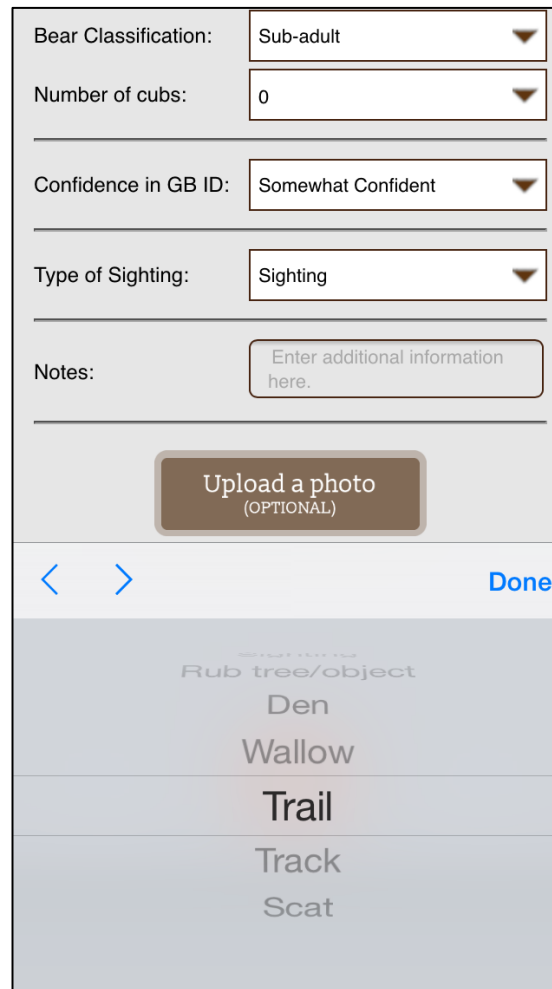
Reporting a grizzly sighting using the app



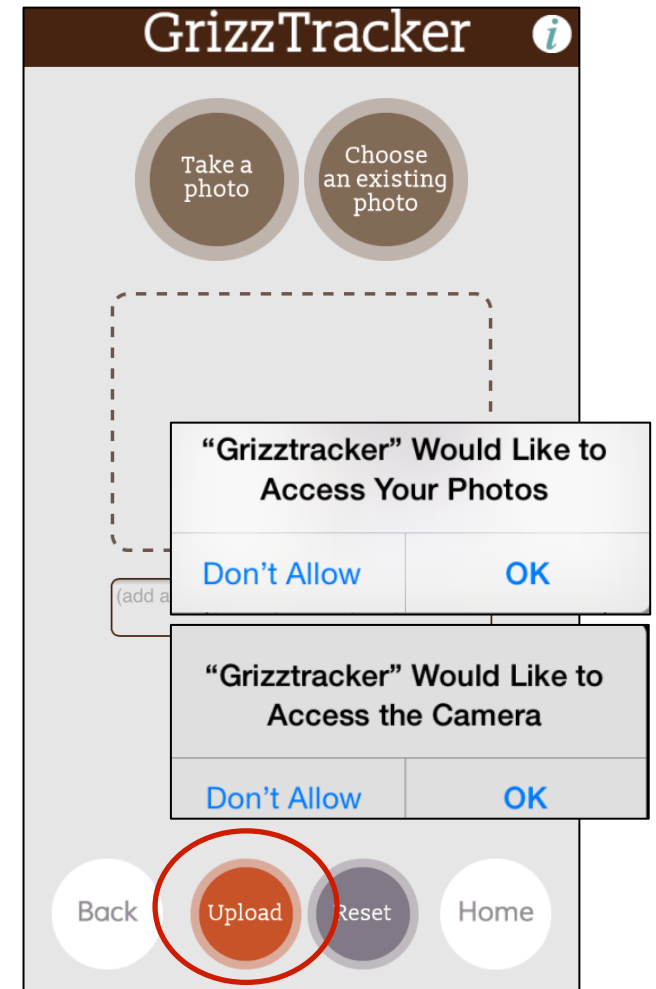
Step 6. As soon as possible, in a safe location, report a sighting.

ONLY REPORT YOUR OWN SIGHTING

Click **"Report a Grizzly Sighting"**

The image shows the reporting form in the GrizzTracker app. It has several dropdown menus: "Bear Classification" (set to "Sub-adult"), "Number of cubs" (set to "0"), "Confidence in GB ID" (set to "Somewhat Confident"), and "Type of Sighting" (set to "Sighting"). There is a "Notes" field with the placeholder text "Enter additional information here." Below the form is a button labeled "Upload a photo (OPTIONAL)". At the bottom, there is a "Done" button and a list of sighting types: "Rub tree/object", "Den", "Wallow", "Trail", and "Track Scat".

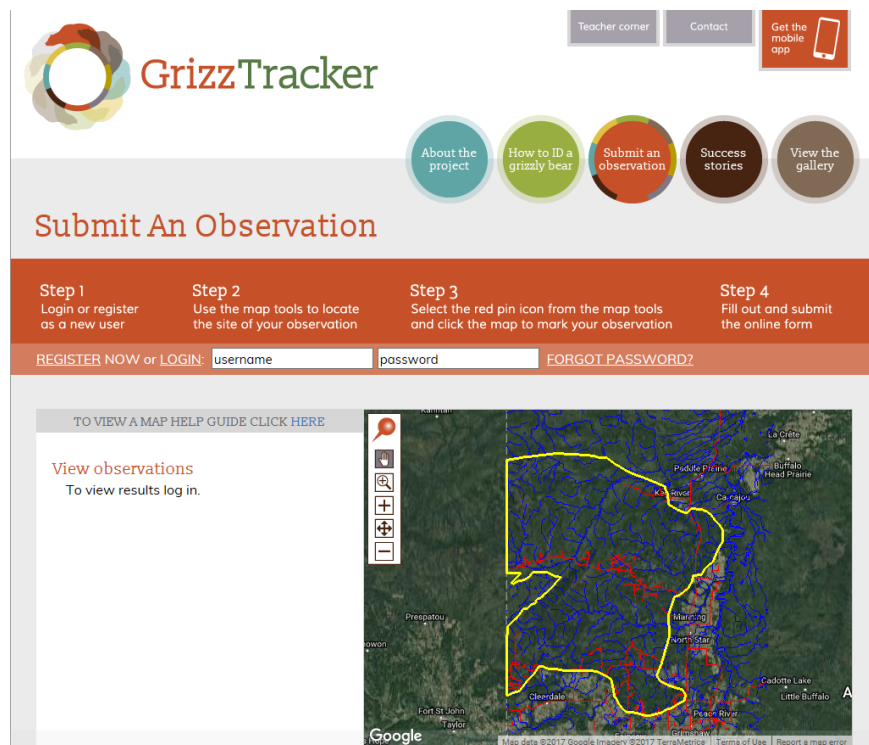
From the drop down lists record what you saw



You can take one picture or use an existing picture to submit.
Allow access, click UPLOAD

Report sightings using GrizzTracker website

Go to the website (<http://www.grizztracker.ca/submit.php>) and register, OR login with your username and password



Select **“Submit observation”**



Select Industrial site and zoom to location

Select **“red pin tool”** and mark location on the map

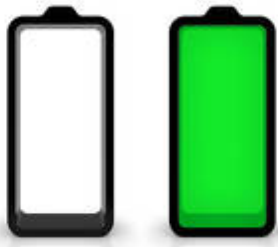


Fill in wildlife observation form.

Click **“Submit”**

Your submissions will be validated and then posted online

The steps for submitting an observation are also on the mapping tool main page.



Battery draw

There will be some draw on the battery, as with most apps left running, however it will be minimal.

- To mitigate battery draw, you can ensure you have charged your phone fully to 100% before each trip
- Make sure that every other open window is closed on your phone
- Or keep your phone plugged in while driving