

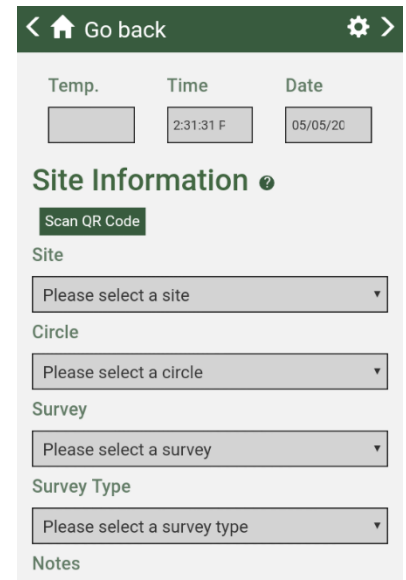
Using the **Caterpillars Count!** mobile app

1. Before conducting surveys

- Download the Caterpillars Count! app (Google Play or iTunes), register (if necessary), and login.
- Click **Add New Sites** from the home screen, find your site in the dropdown menu, and then click the **Add New Site** button to enter the **site password** provided by your local coordinator.
- Click on the **Settings** gear (⚙️) to configure settings—we recommend 'Yes' for both options.

2. Conducting surveys with cell / wifi

- Click **Create New Survey** from the home screen, and scan QR code or manually enter Site, Circle, and Survey information.
- For every arthropod type and size observed, click the **Add** button next to 'Arthropod Order Info', and specify the order, length, and count.
- Arthropod photos are optional; photos can be sent to iNaturalist.
- For beat sheet surveys, enter a **leaf count** for your survey.
- Characterize the **herbivory** of your survey branch.
- Take a photo of an average-sized leaf from your survey using the [Leaf Photo Scale Sheet](#).
- Submit! (if you see a strange error, try restarting your device)



3. Conducting surveys WITHOUT cell / wifi

A) User has completed steps in Part 1

- Tap **Login**, and **Create New Survey** and follow instructions in Part 2.
- Survey will be stored as a **Complete Pending Survey** (gray box).
- When your device is back online tap **Upload Now** on the **Pending Surveys** page, and all surveys will be submitted to the database.



B) User has NOT added the Site to the app in advance

- On the Login page, click the blue text at the bottom to get started.
- Site will be 'Unknown' in offline mode, even after scanning QR code.
- After submitting the survey, it will be stored as an **Incomplete Pending Survey** (blue box).
- When your device is back online, **add the site** to the app as in Part 1.
- Tap each incomplete survey, specify Site from the dropdown, and Submit. These are now **Complete Pending Surveys**.
- You can now tap **Upload Now** and all surveys will be submitted.

