



Downloading Data from
eMammal



Step 1A: Browse Data Page

- Select **“Browse Data”** at the top of the eMammal website

eMammal See Wildlife, Do Science

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Browse Data

Download Data Analyze Animal Activity Compare Diversity Summarize Survey Effort

Use the map and project selection tools below to download data from a project, a sub-project, or many projects and subprojects.

Step 1: Select an Area using the map.

Click on the box icon on the left of the map to draw a box and select data. Circles with numbers represent clustered data, the blue boxes that appear when show the area that contains data. Click on the circles with numbers to zoom in on the area.

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☒ Only use data within box

Uncheck to include all data from any project that has at least one deployment within the box. This will select data from outside of the box.



Step 1B: Zoom to Desired Area

- Using the **+** and **-** buttons on the map, zoom into the geographic area of one of your desired projects.
- TIP: As you zoom, the screen may not be centered where you want it to. When you hover over the map, you can click and drag the screen to recenter.

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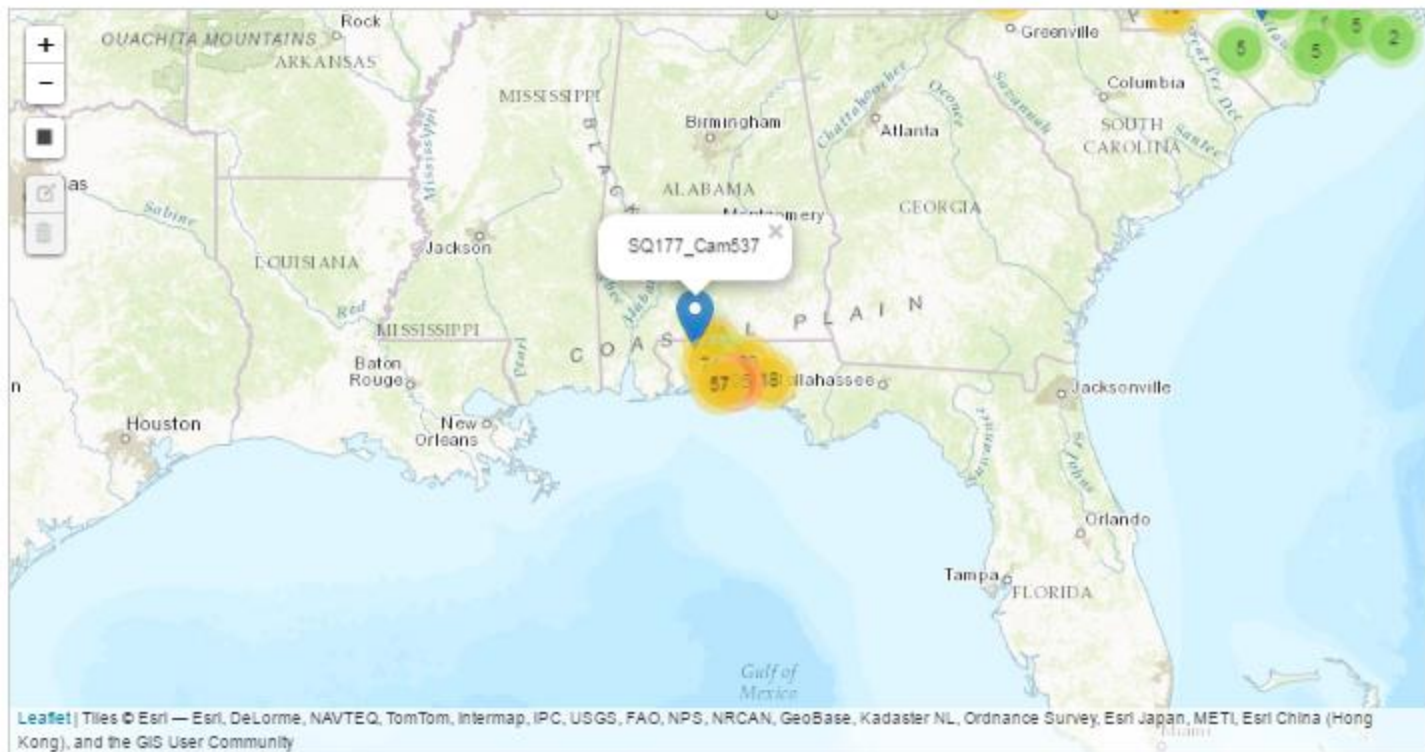


Step 1B: Zoom to Desired Area

- NOTE: the markers on this map represent **deployments, not projects**, so you may not see the name of your desired project when you click on a marker. You will be able to select your project in an upcoming step.

For example, the blue marker below is for Deployment SQ177_Cam537, a deployment in the Okaloosa S.C.I.E.N.C.E Project.

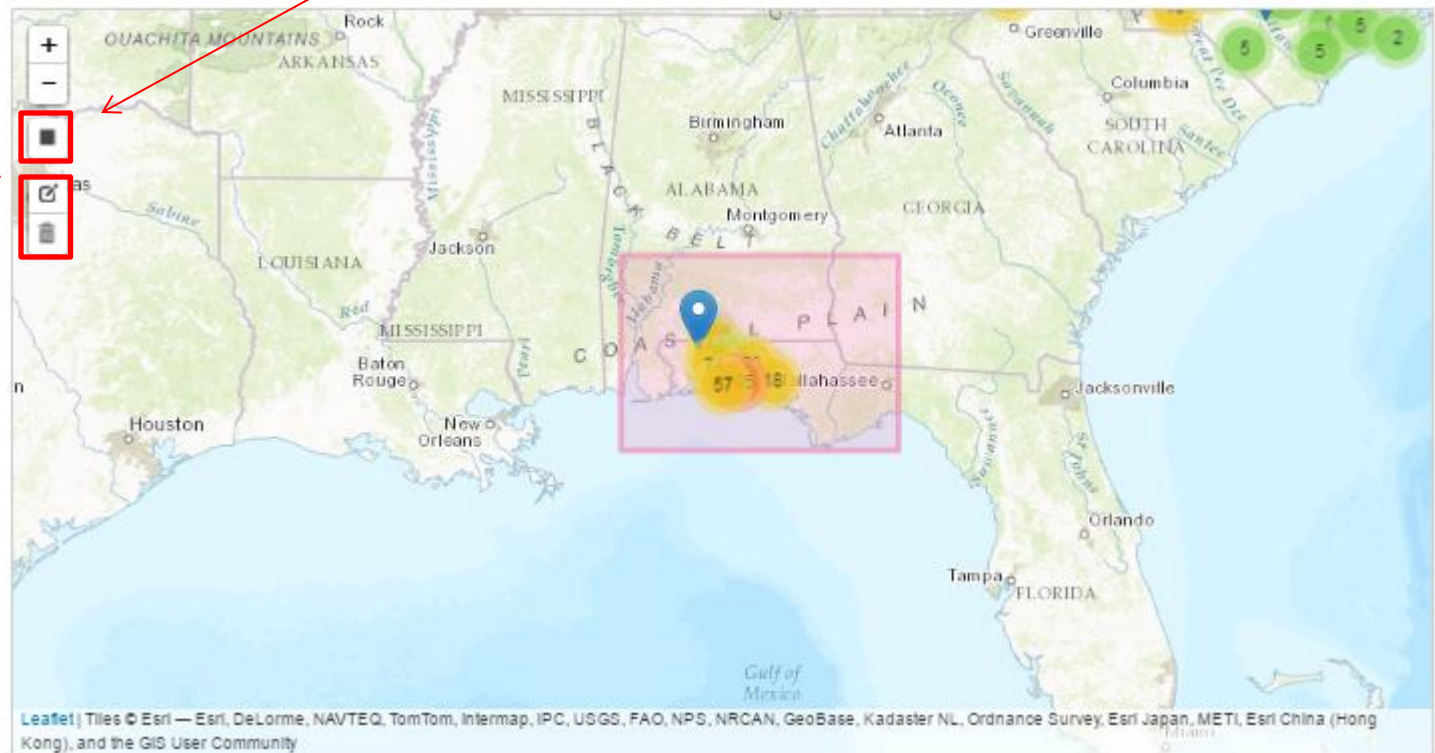
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Step 1C: Select Desired Area

- To select your desired area, click the **■ button**, and then draw a rectangle around your area of interest.
- You can use the **edit** or **trash** buttons to revise your rectangle.





Step 2A: Choose Projects

- Once your desired area is selected, you can scroll below the map and select the projects you want to include in your analysis.
- You can select **“Add all projects”** or a subset of the projects listed. It may take a few moments for the list of projects to load. While they are loading, a timer icon will appear below the –Select a project – box.

Step 2: Choose projects.

Select projects using the drop-down menu below and then click the "Add selected data" button. You may only select one project at a time.

Project

– Add all projects –

Sub-project

To select a sub-project, first choose a project and then select a sub-project. Repeat to add another sub-project.

Add selected data

Reset data



Step 2B: Add Projects

- Once you have selected your projects, be sure to click **“Add selected data”** and wait for it to load (the same timer icon will appear, indicating when it is still working). Your selected projects will appear above the “Project” box once they are loaded.

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Select projects using the drop-down menu below and then click the "Add selected data" button. You may only select one project at a time.

Okaloosa S.C.I.E.N.C.E. Project / All Sub-projects

Okaloosa S.C.I.E.N.C.E. Project / All Sub-projects

Project

– Select a project –

Sub-project

To select a sub-project, first choose a project and then select a sub-project. Repeat to add another sub-project.

Add selected data

Reset data



Step 3A: Choose Species

- It may take a few moments for the species list to load after you finish Step 2. Once the timer icon is gone, click on the arrow in the “Select a species to add” box. For most analyses, you will want to select **“Add all species”**.

NOTE: Even if you intend to analyze a single species’ data, you likely will want to download all species’ data, so you can calculate the percent of deployments that detected the species.

Step 3: Choose Species

Choose species from the menu and then click the “Add selected species” button. You can download data for all species or for selected species only. To download data for multiple species select and add species one at a time.

Select a species to add

- Add all species -

Species names are Scientific name/Common Name (# detections in map box)

Add selected species

Remove last species



Step 3B: Add Species

- Once you have selected your species select **“Add selected species”**. This will produce a list of available species that you will be downloading data for.

Step 3: Choose Species

Choose species from the menu and then click the "Add selected species" button. You can download data for all species or for selected species only. To download data for multiple species select and add species one at a time.

Select a species to add

- Add all species -

Species names are Scientific name/Common Name (# detections in map box)

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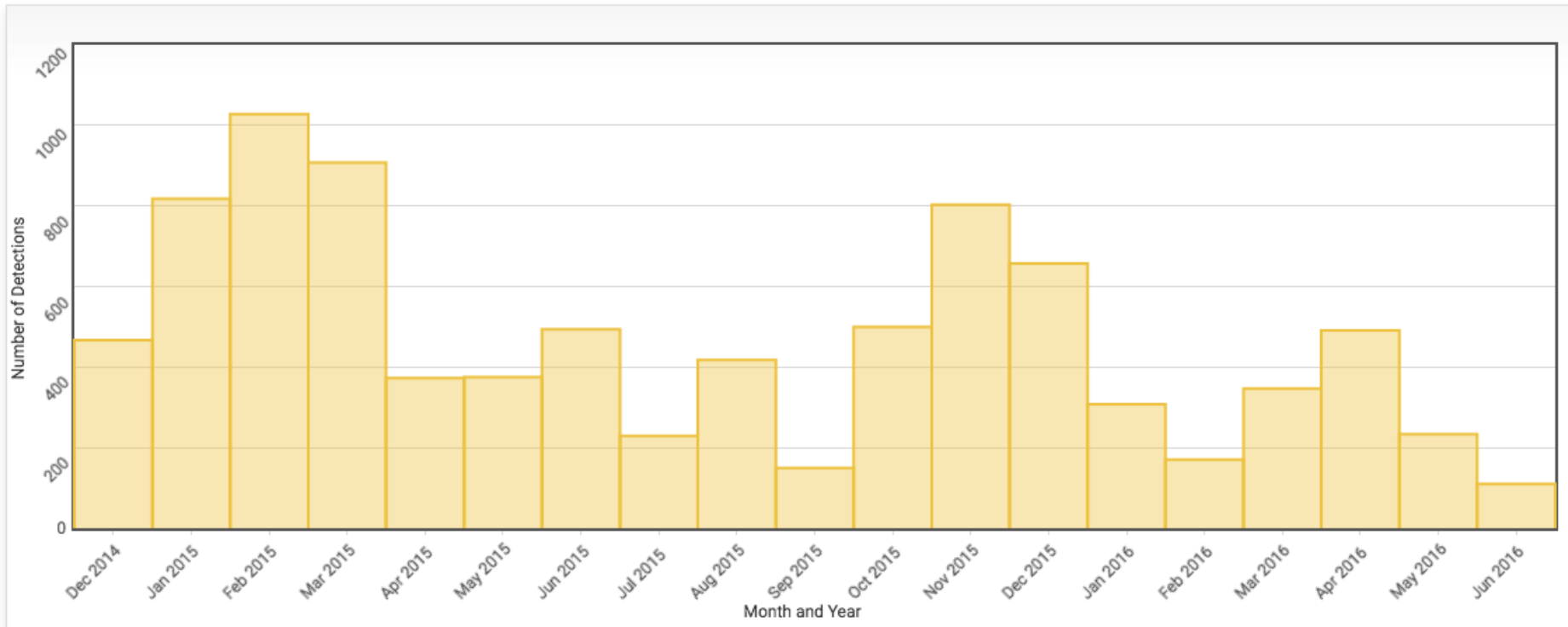


Step 4: Select date range

- You have the option of selecting the date range for the downloaded data. For this exercise we want all dates, so **do nothing**.
- If the date selector does not appear, proceed to the next step.

Step 4: Select date range.

Do nothing to select all data. Click and drag to select a subset of data by month and year.





Step 5: Download Data

- To download the data you must agree to the eMammal Data, Software, and Web Site User Agreement. If you agree to this agreement select the checkbox and click **Download Data**.

Step 5: Download Data ⓘ

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I. GOALS

The aim of the eMammal program is to facilitate the sharing of camera trap images and data for the uses of research and education. Currently, the databases include the terrestrial vertebrate database for multiple individuals within SI, Wildlife Conservation Society, and individual researchers. eMammal encourages collaboration with other institutions and individuals. eMammal recognizes the power of camera trap sampling to collect data on the distribution and abundance of a broad range of terrestrial and semi-terrestrial birds and mammals, often beyond the goals and objectives of a single research project.

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Download Data



Step 5: Download Data

- It may take a few moments for the download link to appear. Once the timer icon is gone, a link called “Data File” will appear. Select this link to begin the download.

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Download Data

Data File

NOTE: When you open the file, there will be columns for longitude and latitude, but they may be empty. These columns can be ignored.