

Wasatch Wildlife Watch Project: eMammal Photo Upload and Review Instructions

1. Create an online account with eMammal

- Go to the website <https://emammal.si.edu/> and create an account.
 - Click the , “Log in” button on the top right → Create an account
 - Fill out account information.
 - You can leave the line labeled “Projects Interested” blank.
 - Put training site as “United States”.
- After submitting the form, an email will be sent to you with a link to follow and setup your password. You will now be able to log into your eMammal account.

2. Getting set up with a project

- Send Austin an email (austin.m.green@utah.edu) containing your username and the site ID’s and GPS coordinates of the camera rotations you wish to upload. This will add you to the project and assign you your rotations.
- Austin will let you know once he has assigned you a photo set on eMammal.
- Please review this short video for information on how to navigate the eMammal website:
<https://www.youtube.com/watch?v=c2HsqLnm51w#action=share>.

3. Uploading your photos from a USB/SD card

- Before uploading photos, be sure to review them and delete as many empty photos as you can on your USB/SD card. Make sure you are 100% sure they are empty before deleting; if you are unsure, leave the photo and do not delete it!
- DO NOT delete any pictures of camera trappers, non-participant humans, or any other animals.
 - TIP: If you have the Sequencing app on your computer, you may be able to let the photos play on a slideshow to review them faster.
 - TIP: It is easier to delete batches of empty photos, rather than one at a time. Please double check you are deleting the correct photos, however.
- Download the eMammal desktop app from the website.

- Go to the home page (<https://emammal.si.edu/>) → Resources → Desktop App.
- Follow the instructions on this page to download the Desktop App.
 - IMPORTANT: You must be logged in to access the Desktop App.
 - NOTE: The instructive videos on this page may show a slightly different looking app than the one on the website. Don't worry, they are the same. The website just has a newer, updated version currently available.
- Once downloaded, you can start uploading photos. Open your Desktop App to begin uploading/sorting photos.
- View this short video for information on how to upload photos: <https://www.youtube.com/watch?v=3x4JwHEMtFg#action=share>.
- Use your eMammal username and password to sign in.
- Once signed in, the load new photos button should illuminate.
- Click the button "Upload new photos" on the app home screen.
- Select your specific project, subproject and deployment.
- Upload your photos: Upload the whole DCIM folder, rather than specific subfolders in order to get all of the photos uploaded.
 - IMPORTANT: Make sure you complete your upload/sorting session for each rotation before opening a new one. Previous sessions will be deleted when new ones are opened/loaded.

4. Reviewing photos

- Enter info about your coordinates and detection distance.
 - TIP: The values should be suggested so you can copy and paste, with detection distance found on your data sheets.
- Review this video for instructions on how to tag and upload photos: <https://www.youtube.com/watch?v=uC743kBwEIg#action=share>
- Identify ALL the animals in each sequence, rather than individual photos.
 - Example: if you see a deer and a fox within a sequence, tag both once.
- Upload your reviewed photos for a final review when finished!
- Please email Austin (austin.m.green@utah.edu) once you have completed uploading each rotation

5. Special Instructions for 2019 Wasatch Wildlife Watch

- We are going to attempt to classify age structure in this year's survey, so please try and tag whether or not you see an adult or juvenile animal. If you are unsure of the age status, leave it blank. This is only necessary for wildlife; you do not need to tag adult or juvenile humans or domestic dogs. If you have any questions with this or run into any trouble, simply forgo this step, as it can be adjusted during the review process. If you choose to forgo this step, please let Austin know (austin.m.green@utah.edu).
- Remember to favorite any photos you think are especially awesome (simply click the "star" button in the upload process)
- Please contact Austin (austin.m.green@utah.edu) if you had to use 2 SD cards during a single rotation. There are additional steps needed in this case.
- THANK YOU!!!!