

OPTIONAL: 2020-2021 Wasatch Wildlife Watch Additional Fieldwork Protocol

For the first time, Wasatch Wildlife Watch will be officially extending our fieldwork into the fall and winter. As a member of the 2020 Wasatch Wildlife Watch summer field season, you are welcome to participate. These additional field seasons are ENTIRELY OPTIONAL, and whether you decide to participate or not will have no effect on your eligibility to re-sign up next year.

TRANSITION FROM SUMMER TO FALL AND/OR WINTER:

Participants in fall or winter fieldwork are highly encouraged to use the same equipment they used during the summer. **All settings will be kept the same for both fall and winter field seasons.** In this case, all photos from the summer field season's Rotations 1 and 2 must be uploaded to eMammal by **1 September 2020** so that the SD cards can be cleared and used for the fall field season. Participants are not required to upload these photos. In this case, Rotation 1 and Rotation 2 SD cards from the summer field season must be given to Austin by **20 July 2020**. After upload, Austin will mail the SD cards back to you. Anyone that needs additional batteries for their fall or winter work should contact Austin by **15 August 2020** so that he may mail you new ones.

PICKING SITES FOR FALL AND WINTER FIELD SEASON:

The fall and winter seasons will be more challenging than the summer. Therefore, participants are encouraged to establish the same sites they had during the summer, as they should be familiar with the terrain in the area, as well as where good spots for cameras might be. However, **participants are not required to use the same sites they had during the summer.** Anyone that would like new sites to setup should email Austin with their choice of canyon. He will then send a map of all available sites from which to choose from. Furthermore, some sites may be inaccessible during the fall and winter seasons. In this case, participants have two choices:

1. Find the best spot nearest the established location to setup the camera. As opposed to the summer fieldwork, **there will be no buffer around each camera location.** Participants are encouraged to find the best spot in the general area, but are not confined to any particular radius.
2. Request new sites by contacting Austin.

FALL:

As the largest active camera trapping project in the state of Utah, Wasatch Wildlife Watch was selected as the Utah representative for [SNAPSHOT USA](#). As such, our entire fall field season will follow the SNAPSHOT USA protocol. Here's a breakdown:

1. Field season will run from **1 September 2020** to **1 November 2020**. **Participants in the fall must be available for the entire season.** The season will be broken down into two rotations:
 - a. Rotation 1: *1 September 2020 – 1 October 2020*. All cameras for Rotation 1 must be setup by **5 September 2020** at the latest. All cameras for Rotation 1 must be taken down by **5 October 2020** at the latest.

- b. Rotation 2: *1 October 2020 – 1 November 2020*. All cameras for Rotation 2 must be setup by **5 October 2020** at the latest. All cameras for Rotation 2 must be taken down by **5 November 2020** at the latest.
2. There will be no check for either rotation. Participants will only be required to setup and takedown their respective rotations. A maximum of 4 visits (2 setups and 2 takedowns) and a minimum of 3 visits (Rotation 2 setup occurring the same day as Rotation 1 takedown) will be required.
3. All data from both rotations must be uploaded to eMammal by **1 December 2020** at the latest. Participants are not required to upload photos from their camera. In this case, SD cards must be returned to Austin no later than **10 November 2020**. However, if participants choose to upload the data from their respective cameras and help with Expert Review, they will qualify for co-authorship on Snapshot USA manuscripts incorporating data from their camera.
4. All participants, unless already included as co-authors on the manuscript, will be personally acknowledged for their efforts on any manuscript using data from their camera.
5. All participants will fill out the Snapshot USA datasheet, instead of our typical datasheets. They can be found here: [SNAPSHOT DATASHEET](#). The datasheet does not contain a checklist, however, so I highly recommend printing one off so that you do not forget anything (**LIKE KEYS!**) while you're in the field.

WINTER:

Winter fieldwork will be less structured than fall fieldwork:

1. Winter field season will run from **1 December 2020** to **9 March 2021**. Participants in the winter **do not** need to be available for the full field season. Anyone that misses either Rotation 1 or Rotation 2 can still participate. The season will be broken down into two seven-week rotations as follows:
 - a. Rotation 1: *1 December 2020 – 19 January 2021*. Participants are given **two weeks** to setup and takedown each rotation. Cameras for Rotation 1 must be setup by **14 December 2020** and taken down by **2 February 2021**.
 - b. Rotation 2: *19 January 2021 – 9 March 2021*. All cameras for Rotation 2 must be setup by **2 February 2021** and taken down by **9 March 2021**.
2. As with the fall field season, there will be no checks during the winter field season. However, checks are warranted if anyone feels like their site may change drastically during their rotation (Utah Winters!).
3. All data from both rotations must be uploaded to eMammal by **1 April 2021** so that SD cards can be cleared for the 2021 summer season. Participants are not required to upload their rotation's photos, in which case the SD cards must be returned to Austin by **15 March 2021**. As with the fall field season, anyone that participates in data entry and helps with Expert Review in eMammal will be offered co-authorship on any manuscript using data from their respective cameras. All other participants will be personally acknowledged for their work in said manuscripts.
4. The setup and takedown datasheets from the 2020 Wasatch Wildlife Watch summer season will be used during the winter season. They can be found here: [DATASHEETS](#).

5. Please check avalanche and weather warnings before going out to do fieldwork. Also, please avoid excessively steep areas. The winter is a dangerous time to be out in Utah's backcountry!

Thank you so much for your interest in additional fieldwork! Any additional questions should be directed to Austin at (801) 577-6548 or austin.m.green2015@gmail.com.