

iNaturalist info for Bighorn sheep citizen science project

Account:

Download the iNaturalist app and create an iNaturalist account - you can do this via the app or you can do it directly on the iNaturalist website. Your account name will show up with your observations (pick what you want to show). Hint – it may be easier to first get acquainted with and explore the iNaturalist options by logging in on a bigger screen.

Set automatic upload to on, unless you want to hit the upload icon explicitly in the Observation process.

Observing:

If you want to take a picture directly with the iNaturalist app:

Make sure location services on your phone is turned on, that privacy/location/camera allows location access "while using the app", and that privacy/location/iNaturalist allows access "while using the app".

You also need to allow iNaturalist to access the camera -turn on in privacy/camera.

Take a picture of the sheep within the iNaturalist app using "Observe". Click Next and then Share. If you are within cellphone coverage the observation will be uploaded. If you are not within coverage the observation will be saved and "Waiting to upload" within the app. You will have to touch the upload icon in the app when you get back into coverage.

If you want to take a picture using the camera on your phone and then upload the photo to iNaturalist:

Make sure location services on your phone is turned on, that privacy/location/camera allows location access "while using the app".

Take a picture of the sheep with your camera.

In order to upload a photo to iNaturalist you will also need to allow iNaturalist to access the camera -turn on in privacy/camera (this is needed to allow iNat to access your photos, even though you aren't actually taking a picture with iNat). Open the iNat app and "Observe" and then the photo icon on the bottom right. Pick your photo, then Next and then Share, and the observation will be uploaded. If you are not within coverage the observation will be saved and "Waiting to upload" within the app. You will have to touch the upload icon in the app when you get back into coverage.

There are photography hints on the MSI website below.

If you don't like to usually have "location services on" on your cellphone you can set the privacy/location and privacy/camera settings as explained above and then just toggle location services back on before you take a picture.

iNaturalist hints:

Under account settings set your default place to "Colorado, US"

Join the San Juan Mountains Rocky Mountain Bighorn Sheep Monitoring project.

On the Explore tab, to see both bighorn and domestic sheep observations type in "ovis" or "sheep" under species. You can also be more specific and use "bighorn sheep" or "domestic sheep".

To receive a daily subscription email when there are new observations, got to Profile, then Home.

Scroll down to Subscriptions – use "Subscribe to a Place" and add "bighorn sheep" (or "ovis" for both bighorns and domestic) and "Colorado, US". Note that you will receive an email when new observations are added – the added date is not always the observation date.

iNaturalist info on citizen science project: <https://www.inaturalist.org/projects/san-juan-mountains-rocky-mountain-bighorn-sheep-monitoring>

Mountain Studies Institute Bighorn info: <http://www.mountainstudies.org/bighorn>

For any questions send an email to bighorncitizenscience@gmail.com