"Parks for Pollinators 2022: Chester NH"

Directions:

Download the <u>iNaturalist</u> mobile app to your smart phone or device (iOS or Android from the app store. Create an <u>iNaturalist</u> account using your personal email address and a unique password. Join the Chester Bioblitz iNaturalist Project (project icon), called

"Parks for Pollinators 2022: Chester NH" Begin making observations!

Here are the simple steps for making an observation:

Open the app.

Touch the camera icon (+ or observe icon).

Take a photo – click use photo (or select a photo from your photo library, or decide to just make a text observation).

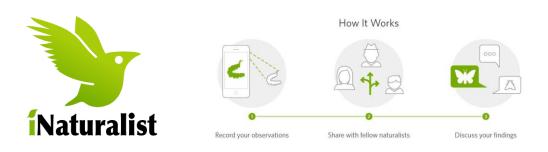
(What did you see? Icon – gives suggestions of what you may have located) Fill in whatever details you want to add. Your smart phone will know where and when you are and fill in those details automatically (unless you're on a WiFi-only tablet like many iPads, in which case you'll need to put a pin on the map). Touch the Save (share) button.

Touch Upload (if option – otherwise it uploads straight to project).

Don't forget the upload step. The app lets you make as many observations as you like, with and without mobile coverage, but it won't send them up to iNaturalist

Introduction to iNaturalist

<u>iNaturalist</u> is a free platform—both a website and app—to record observations of plants and animals in nature using photographs; share what you've found; and contribute to a global dataset of biodiversity information used for both science and conservation. Making observations is as simple as exploring, being curious, and taking photos of organisms (or evidence of those organisms, like tracks, nests, shells, or skulls.) The iNaturalist Artificial Intelligence (AI) will suggest possible identifications, and then when you upload those observations, the iNaturalist community works together to refine and confirm the identifications. iNaturalist helps anyone explore their surroundings, improves their observation skills, and connects them to a community that will help make them a better naturalist.



Getting Started

It is free and easy to join iNaturalist. Set up your account on the <u>iNaturalist website</u> or download the app from the <u>Apple</u> or <u>Google Play</u> store and create your login there. Pick a username and password you'll remember! Once you have an account, you can use it online or on your device, and multiple people can share a login.

Making Observations

To familiarize yourself with iNaturalist, you're going to want to make some observations. This will give you experience using the iNaturalist app, a feel for what organisms are easiest to photograph, and an understanding of what happens to observations after you upload them.

- 1. Make sure your phone's location services are turned **on** for your camera and for iNaturalist— usually accessed through the security settings on your phone.
- 2. Head outside, open up the iNaturalist app and find an organism you'd like to make an observation of. Plants are a good place to start since they won't run away from you! While you can make observations of anything, try to look for organisms that are wild—so plants growing on their own without human help, or non-domesticated animals, like insects or birds.
- 3. Tap the button to make a new observation, and choose "Take Photo" when the options pop up.
- 4. Take your first photo. After you take the photo, you'll have the option of retaking it if you'd like (if it's blurry, for example), or moving on.
- 5. Once you have a photo you like, you'll be taken back to the observation screen. Notice that iNaturalist will have automatically populated the date and time, as well as your current location.
- 6. From the observation screen, you can add more photos to the observation, for example, if you'd like to get a close-up of the flower of plant, or the leaves.
- 7. Once you're satisfied with your photos, tap the box that says "What did you see? View suggestions." If you have a network or wi-fi connection, this will link you to the artificial intelligence on iNaturalist, which will try to suggest possible identifications based on your photograph.
- 8. Look for suggestions that say "Visually Similar/Seen Nearby" as good possible choices. You can pick a suggestion from iNaturalist, or you can type in your own identification using the search bar, at any level of detail you know (e.g., "California poppy" or "Plants" are both fine to use as an ID!)
- 9. Once you've added an identification, you'll be taken back to the observation screen, where you should save the observation. Once you save it, it will be uploaded to iNaturalist, where the community will work to confirm or refine the identification.
- 10. Now you're ready to make a new observation!

For more detailed instructions about using the iNaturalist iOS and Android apps, as well as for uploading